



ECONOMIC FORECAST

Calendar Year Summary Tables

Revised
June 16, 2023

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Table A1.1

U.S. Economic Forecast Summary
 Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	18,509.1	19,609.8	20,014.1	20,264.1	20,412.2	20,820.4	21,236.8	21,640.3
% Ch	-2.8	5.9	2.1	1.2	0.7	2.0	2.0	1.9
Real Consumption	12,700.7	13,754.1	14,130.3	14,376.6	14,486.3	14,790.5	15,101.1	15,403.2
% Ch	-3.0	8.3	2.7	1.7	0.8	2.1	2.1	2.0
Real Nonresidential Fixed Investment	2,666.0	2,835.4	2,944.8	3,013.1	3,018.3	3,036.0	3,095.7	3,185.5
% Ch	-4.9	6.4	3.9	2.3	0.2	0.6	2.0	2.9
Real Residential Fixed Investment	649.8	719.4	643.1	562.5	567.0	592.5	608.2	616.6
% Ch	7.2	10.7	-10.6	-12.5	0.8	4.5	2.6	1.4
Real Personal Income	17,844.7	18,427.2	17,724.6	17,932.9	18,200.0	18,665.9	19,176.3	19,680.5
% Ch	5.5	3.3	-3.8	1.2	1.5	2.6	2.7	2.6
Real Per Capita Income (\$/Person)	53,781	55,433	53,111	53,481	54,005	55,102	56,317	57,503
% Ch	5.1	3.1	-4.2	0.7	1.0	2.0	2.2	2.1
Price and Wage Indexes								
PCE Price Index (2012=100)	111.1	115.6	122.9	127.4	130.5	133.0	135.6	138.3
% Ch	1.1	4.0	6.3	3.7	2.4	2.0	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.589	2.710	2.926	3.041	3.113	3.179	3.244	3.316
% Ch	1.3	4.7	8.0	3.9	2.4	2.1	2.0	2.2
Employment Cost Index (Dec. 2005=1.0)	1.414	1.470	1.548	1.624	1.693	1.750	1.811	1.876
% Ch	2.9	4.0	5.3	4.9	4.2	3.3	3.5	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,060.5	23,315.1	25,462.7	26,772.1	27,650.7	28,760.2	29,961.3	31,222.0
% Ch	-1.5	10.7	9.2	5.1	3.3	4.0	4.2	4.2
Personal Income	19,832.3	21,294.8	21,777.2	22,847.4	23,743.3	24,834.5	26,003.3	27,228.7
% Ch	6.7	7.4	2.3	4.9	3.9	4.6	4.7	4.7
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	164.3	166.9	167.8	168.4	169.2	170.0
Total U.S. Employment	147.8	152.6	158.3	160.8	160.5	161.1	162.0	163.0
Unemployment Rate (%)	8.10	5.35	3.65	3.63	4.34	4.37	4.23	4.09
Nonfarm Payroll Employment	142.15	146.28	152.63	155.99	155.71	156.00	156.65	157.35
% Ch	-5.8	2.9	4.3	2.2	-0.2	0.2	0.4	0.4
Manufacturing	12.16	12.35	12.83	12.93	12.41	12.13	12.08	12.04
% Ch	-5.1	1.6	3.8	0.8	-4.0	-2.2	-0.5	-0.3
Durable Manufacturing	7.57	7.68	7.98	8.06	7.67	7.47	7.44	7.43
% Ch	-5.8	1.4	3.8	1.1	-4.8	-2.7	-0.3	-0.2
Nondurable Manufacturing	4.59	4.67	4.85	4.87	4.74	4.67	4.63	4.60
% Ch	-3.9	1.8	3.8	0.4	-2.7	-1.5	-0.7	-0.6
Construction	7.26	7.44	7.75	7.90	7.84	7.81	7.88	7.97
% Ch	-3.2	2.5	4.2	1.9	-0.7	-0.4	0.9	1.0
Service-Providing	122.13	125.93	131.44	134.52	134.82	135.42	136.04	136.69
% Ch	-5.9	3.1	4.4	2.3	0.2	0.4	0.5	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	94.8	71.5	66.4	63.8	61.7	59.9
Personal Saving/Disposable Income (%)	16.8	11.9	3.5	4.8	6.0	6.7	7.1	7.4
Auto Sales (Millions)	3.4	3.4	2.9	3.0	3.1	3.2	3.2	3.2
% Ch	-27.9	-1.5	-14.2	6.1	1.0	5.0	0.4	-1.9
Housing Starts (Millions)	1.397	1.606	1.551	1.362	1.309	1.420	1.449	1.445
% Ch	8.2	14.9	-3.4	-12.2	-3.9	8.5	2.0	-0.2
Federal Budget Surplus (Billions)	-2,957.4	-2,835.3	-1,011.0	-1,699.4	-1,854.2	-1,946.5	-1,959.0	-1,990.7
Net Exports (Billions)	-627.5	-861.7	-975.0	-886.0	-844.0	-831.1	-779.4	-718.7
3-Month Treasury Bill Rate (%)	0.37	0.04	2.02	4.95	4.06	2.51	1.84	1.85
10-Year Treasury Note Yield (%)	0.89	1.44	2.95	3.65	3.40	3.28	3.18	3.17
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	3.21	3.64	3.57	3.59	3.54	3.51
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.44	5.77	5.15	4.94	4.93

Table A1.2

U.S. Economic Forecast Summary
 Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	19,924.1	19,895.3	20,054.7	20,182.5	20,246.4	20,286.2	20,266.3	20,257.5
% Ch , Annual Rate	-1.6	-0.6	3.2	2.6	1.3	0.8	-0.4	-0.2
Real Consumption	14,028.4	14,099.5	14,178.6	14,214.9	14,346.6	14,386.6	14,385.9	14,387.2
% Ch , Annual Rate	1.3	2.0	2.3	1.0	3.8	1.1	0.0	0.0
Real Nonresidential Fixed Investment	2,915.0	2,915.5	2,959.7	2,988.8	2,999.0	3,028.1	3,015.2	3,010.2
% Ch , Annual Rate	7.9	0.1	6.2	4.0	1.4	3.9	-1.7	-0.7
Real Residential Fixed Investment	704.7	671.0	620.0	576.7	568.8	561.6	560.1	559.7
% Ch , Annual Rate	-3.1	-17.8	-27.1	-25.1	-5.4	-5.0	-1.0	-0.3
Real Personal Income	17,718.8	17,620.8	17,751.7	17,807.0	17,824.8	17,904.1	17,986.4	18,016.1
% Ch , Annual Rate	-4.2	-2.2	3.0	1.3	0.4	1.8	1.9	0.7
Real Per Capita Income (\$/Person)	53,184	52,831	53,162	53,266	53,256	53,429	53,608	53,630
% Ch , Annual Rate	-4.6	-2.6	2.5	0.8	-0.1	1.3	1.4	0.2
Price and Wage Indexes								
PCE Price Index (2012=100)	120.3	122.5	123.8	124.9	126.2	127.0	127.8	128.6
% Ch , Annual Rate	7.5	7.3	4.3	3.7	4.2	2.6	2.5	2.7
U.S. Consumer Price Index (1982-84=1.0)	2,849	2,915	2,955	2,985	3,013	3,032	3,048	3,070
% Ch , Annual Rate	9.2	9.7	5.5	4.2	3.8	2.5	2.2	2.8
Employment Cost Index (Dec. 2005=1.0)	1,518	1,540	1,558	1,576	1,595	1,615	1,634	1,653
% Ch , Annual Rate	5.2	5.9	4.8	4.7	4.9	5.1	4.7	4.8
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	24,740.5	25,248.5	25,723.9	26,138.0	26,486.3	26,715.7	26,852.0	27,034.5
% Ch , Annual Rate	6.6	8.5	7.7	6.6	5.4	3.5	2.1	2.7
Personal Income	21,319.8	21,578.3	21,969.5	22,241.3	22,492.6	22,738.4	22,982.3	23,176.4
% Ch , Annual Rate	3.0	4.9	7.5	5.0	4.6	4.4	4.4	3.4
Employment (Millions)								
U.S. Civilian Labor Force	163.9	164.1	164.4	164.7	166.3	166.8	167.2	167.4
Total U.S. Employment	157.7	158.1	158.6	158.8	160.4	160.9	161.1	160.9
Unemployment Rate (%)	3.81	3.63	3.55	3.60	3.50	3.54	3.63	3.85
Nonfarm Payroll Employment	150.85	152.04	153.33	154.28	155.24	156.08	156.40	156.22
% Ch , Annual Rate	4.6	3.2	3.4	2.5	2.5	2.2	0.8	-0.4
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.99	12.95	12.80
% Ch , Annual Rate	4.0	4.2	3.1	2.4	0.5	0.2	-1.1	-4.5
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.09	7.96
% Ch , Annual Rate	3.5	3.8	3.5	3.2	0.9	0.7	-1.2	-5.9
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.88	4.87	4.84
% Ch , Annual Rate	4.7	4.7	2.4	1.0	-0.1	-0.6	-1.1	-2.2
Construction	7.65	7.73	7.78	7.84	7.89	7.92	7.89	7.89
% Ch , Annual Rate	5.1	4.1	2.9	2.7	2.9	1.5	-1.4	-0.1
Service-Providing	129.95	130.92	132.05	132.86	133.74	134.53	134.92	134.89
% Ch , Annual Rate	4.6	3.0	3.5	2.5	2.7	2.4	1.1	-0.1
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.4	108.7	93.2	82.8	76.1	73.4	68.4	68.2
Personal Saving/Disposable Income (%)	4.3	3.2	3.2	3.4	4.2	4.6	5.1	5.2
Auto Sales (Millions)	2.9	2.7	2.8	3.1	3.0	3.1	3.0	3.1
% Ch , Annual Rate	14.6	-15.9	7.3	49.3	-9.2	6.4	-4.4	8.3
Housing Starts (Millions)	1,718	1,636	1,446	1,405	1,382	1,391	1,353	1,321
% Ch , Annual Rate	6.6	-17.8	-38.9	-10.9	-6.4	2.5	-10.5	-8.9
Federal Budget Surplus (Billions)	-929.0	-879.9	-1,015.7	-1,219.3	-1,663.8	-1,695.4	-1,726.5	-1,712.1
Net Exports (Billions)	-1,116.7	-1,035.6	-890.8	-857.1	-844.4	-910.3	-905.3	-884.1
3-Month Treasury Bill Rate (%)	0.31	1.08	2.66	4.04	4.63	5.04	5.10	5.01
10-Year Treasury Note Yield (%)	1.94	2.93	3.11	3.83	3.65	3.66	3.71	3.58
Bond Index of 20 G.O. Munis. (%)	2.40	3.25	3.37	3.82	3.57	3.64	3.72	3.64
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.49	6.58	6.32

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	20,285.2	20,349.0	20,449.0	20,565.3	20,665.4	20,767.4	20,871.7	20,977.2
% Ch , Annual Rate	0.5	1.3	2.0	2.3	2.0	2.0	2.0	2.0
Real Consumption	14,401.3	14,442.4	14,510.4	14,591.2	14,671.9	14,751.7	14,829.5	14,909.1
% Ch , Annual Rate	0.4	1.1	1.9	2.2	2.2	2.2	2.1	2.2
Real Nonresidential Fixed Investment	3,013.2	3,013.6	3,019.9	3,026.7	3,026.5	3,029.2	3,037.8	3,050.6
% Ch , Annual Rate	0.4	0.0	0.8	0.9	0.0	0.4	1.1	1.7
Real Residential Fixed Investment	561.1	562.7	567.1	577.0	584.6	590.5	595.7	599.3
% Ch , Annual Rate	1.0	1.1	3.2	7.1	5.4	4.1	3.6	2.4
Real Personal Income	18,086.6	18,151.7	18,233.0	18,328.7	18,464.2	18,605.5	18,737.9	18,855.9
% Ch , Annual Rate	1.6	1.4	1.8	2.1	3.0	3.1	2.9	2.5
Real Per Capita Income (\$/Person)	53,772	53,896	54,068	54,282	54,613	54,959	55,279	55,556
% Ch , Annual Rate	1.1	0.9	1.3	1.6	2.5	2.6	2.3	2.0
Price and Wage Indexes								
PCE Price Index (2012=100)	129.4	130.1	130.8	131.5	132.1	132.7	133.3	134.0
% Ch , Annual Rate	2.5	2.2	2.1	2.0	2.0	1.9	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	3.088	3.105	3.122	3.138	3.156	3.171	3.186	3.202
% Ch , Annual Rate	2.3	2.2	2.2	2.1	2.2	1.9	1.9	2.1
Employment Cost Index (Dec. 2005=1.0)	1.670	1.686	1.701	1.714	1.727	1.742	1.757	1.772
% Ch , Annual Rate	4.2	4.0	3.5	3.2	3.1	3.3	3.5	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	27,262.4	27,504.3	27,771.4	28,064.8	28,337.5	28,613.7	28,894.6	29,195.2
% Ch , Annual Rate	3.4	3.6	3.9	4.3	3.9	4.0	4.0	4.2
Personal Income	23,408.8	23,621.1	23,849.0	24,094.3	24,395.4	24,697.5	24,984.1	25,261.3
% Ch , Annual Rate	4.1	3.7	3.9	4.2	5.1	5.0	4.7	4.5
Employment (Millions)								
U.S. Civilian Labor Force	167.6	167.7	167.9	168.0	168.2	168.3	168.5	168.7
Total U.S. Employment	160.7	160.5	160.3	160.5	160.7	161.0	161.2	161.4
Unemployment Rate (%)	4.08	4.28	4.51	4.49	4.43	4.37	4.34	4.33
Nonfarm Payroll Employment	155.96	155.74	155.56	155.56	155.68	155.93	156.14	156.24
% Ch , Annual Rate	-0.7	-0.6	-0.5	0.0	0.3	0.6	0.5	0.3
Manufacturing	12.65	12.48	12.33	12.19	12.16	12.15	12.13	12.10
% Ch , Annual Rate	-4.7	-5.4	-4.7	-4.3	-1.2	-0.1	-0.7	-1.1
Durable Manufacturing	7.86	7.72	7.61	7.50	7.48	7.48	7.46	7.45
% Ch , Annual Rate	-5.1	-6.9	-5.7	-5.3	-1.3	0.1	-0.8	-0.9
Nondurable Manufacturing	4.79	4.76	4.72	4.69	4.68	4.67	4.67	4.65
% Ch , Annual Rate	-3.9	-3.1	-3.0	-2.5	-1.0	-0.4	-0.5	-1.2
Construction	7.88	7.84	7.83	7.83	7.80	7.81	7.82	7.83
% Ch , Annual Rate	-0.7	-1.9	-0.7	0.3	-1.6	0.2	0.5	0.8
Service-Providing	134.80	134.79	134.77	134.91	135.09	135.34	135.56	135.67
% Ch , Annual Rate	-0.3	0.0	-0.1	0.4	0.6	0.7	0.7	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	67.5	66.7	66.0	65.4	64.7	64.1	63.5	63.0
Personal Saving/Disposable Income (%)	5.6	6.0	6.1	6.2	6.4	6.7	6.8	6.8
Auto Sales (Millions)	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.3
% Ch , Annual Rate	-6.9	2.4	4.6	7.6	6.0	6.2	0.4	2.0
Housing Starts (Millions)	1.293	1.275	1.312	1.355	1.386	1.412	1.432	1.448
% Ch , Annual Rate	-8.4	-5.3	12.3	13.5	9.5	7.8	5.9	4.4
Federal Budget Surplus (Billions)	-1,773.2	-1,852.9	-1,895.2	-1,895.7	-1,937.7	-1,963.1	-1,953.4	-1,931.7
Net Exports (Billions)	-851.5	-846.4	-842.3	-835.9	-840.2	-838.5	-828.8	-816.8
3-Month Treasury Bill Rate (%)	4.86	4.35	3.79	3.25	2.92	2.66	2.38	2.07
10-Year Treasury Note Yield (%)	3.44	3.40	3.38	3.36	3.31	3.33	3.26	3.22
Bond Index of 20 G.O. Munis. (%)	3.56	3.54	3.57	3.59	3.59	3.63	3.59	3.56
30-Year Fixed Mortgage Rate (%)	6.06	5.85	5.65	5.50	5.32	5.18	5.08	5.00

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	21,082.5	21,188.4	21,288.7	21,387.6	21,485.7	21,588.8	21,691.7	21,795.1
% Ch , Annual Rate	2.0	2.0	1.9	1.9	1.8	1.9	1.9	1.9
Real Consumption	14,983.6	15,064.1	15,141.2	15,215.7	15,288.7	15,363.9	15,441.5	15,518.5
% Ch , Annual Rate	2.0	2.2	2.1	2.0	1.9	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,067.5	3,085.6	3,104.2	3,125.6	3,148.7	3,172.5	3,197.6	3,223.3
% Ch , Annual Rate	2.2	2.4	2.4	2.8	3.0	3.1	3.2	3.3
Real Residential Fixed Investment	605.0	608.2	609.4	610.1	612.0	615.7	618.4	620.4
% Ch , Annual Rate	3.8	2.2	0.8	0.5	1.2	2.4	1.8	1.3
Real Personal Income	18,998.7	19,120.4	19,235.2	19,350.8	19,498.1	19,620.9	19,742.7	19,860.1
% Ch , Annual Rate	3.1	2.6	2.4	2.4	3.1	2.5	2.5	2.4
Real Per Capita Income (\$/Person)	55,904	56,190	56,455	56,721	57,080	57,366	57,648	57,918
% Ch , Annual Rate	2.5	2.1	1.9	1.9	2.6	2.0	2.0	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	134.6	135.2	135.9	136.6	137.3	138.0	138.7	139.4
% Ch , Annual Rate	1.9	1.9	2.0	2.1	2.0	2.0	2.1	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.218	3.234	3.251	3.270	3.288	3.306	3.325	3.344
% Ch , Annual Rate	2.0	2.0	2.1	2.4	2.1	2.2	2.3	2.2
Employment Cost Index (Dec. 2005=1.0)	1.788	1.803	1.819	1.835	1.851	1.867	1.884	1.901
% Ch , Annual Rate	3.5	3.6	3.5	3.5	3.6	3.6	3.7	3.7
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	29,500.7	29,808.6	30,113.0	30,423.0	30,733.6	31,054.8	31,384.1	31,715.3
% Ch , Annual Rate	4.3	4.2	4.1	4.2	4.1	4.2	4.3	4.3
Personal Income	25,572.7	25,859.4	26,143.6	26,437.5	26,770.0	27,073.6	27,384.4	27,687.0
% Ch , Annual Rate	5.0	4.6	4.5	4.6	5.1	4.6	4.7	4.5
Employment (Millions)								
U.S. Civilian Labor Force	168.9	169.1	169.3	169.5	169.7	169.9	170.1	170.3
Total U.S. Employment	161.6	161.9	162.2	162.5	162.7	162.9	163.2	163.4
Unemployment Rate (%)	4.31	4.26	4.21	4.16	4.13	4.10	4.08	4.06
Nonfarm Payroll Employment	156.36	156.55	156.75	156.93	157.10	157.26	157.43	157.59
% Ch , Annual Rate	0.3	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Manufacturing	12.09	12.08	12.07	12.07	12.06	12.05	12.03	12.00
% Ch , Annual Rate	-0.3	-0.4	-0.1	-0.1	-0.2	-0.6	-0.7	-0.7
Durable Manufacturing	7.45	7.44	7.44	7.45	7.45	7.44	7.43	7.42
% Ch , Annual Rate	-0.1	-0.3	0.2	0.2	-0.1	-0.5	-0.5	-0.5
Nondurable Manufacturing	4.64	4.64	4.63	4.62	4.62	4.61	4.60	4.59
% Ch , Annual Rate	-0.8	-0.7	-0.5	-0.5	-0.4	-0.7	-0.9	-1.1
Construction	7.85	7.88	7.90	7.91	7.93	7.95	7.98	8.00
% Ch , Annual Rate	1.2	1.1	1.1	0.6	1.0	1.2	1.2	1.4
Service-Providing	135.78	135.95	136.13	136.30	136.45	136.61	136.77	136.93
% Ch , Annual Rate	0.3	0.5	0.5	0.5	0.4	0.5	0.5	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	62.4	61.9	61.5	61.0	60.5	60.1	59.6	59.2
Personal Saving/Disposable Income (%)	7.0	7.1	7.1	7.1	7.3	7.4	7.4	7.4
Auto Sales (Millions)	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	0.0	-0.9	-1.0	-1.6	-4.3	-0.5	-1.1	-1.2
Housing Starts (Millions)	1.452	1.461	1.439	1.443	1.447	1.449	1.441	1.442
% Ch , Annual Rate	1.1	2.6	-6.0	1.1	1.3	0.6	-2.3	0.3
Federal Budget Surplus (Billions)	-1,957.1	-1,964.5	-1,960.4	-1,953.9	-1,983.6	-1,991.5	-1,996.4	-1,991.2
Net Exports (Billions)	-800.7	-786.7	-772.0	-758.1	-741.3	-727.0	-711.8	-694.4
3-Month Treasury Bill Rate (%)	1.86	1.85	1.83	1.83	1.83	1.84	1.85	1.87
10-Year Treasury Note Yield (%)	3.19	3.18	3.18	3.18	3.18	3.17	3.17	3.17
Bond Index of 20 G.O. Munis. (%)	3.55	3.54	3.53	3.53	3.53	3.51	3.51	3.50
30-Year Fixed Mortgage Rate (%)	4.94	4.95	4.95	4.94	4.93	4.93	4.93	4.93

Table A1.3
Washington Economic Forecast Summary
Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	474.774	494.112	475.309	480.396	490.251	504.974	521.357	537.847
% Ch	6.4	4.1	-3.8	1.1	2.1	3.0	3.2	3.2
Real Wage and Salary Disb.	238.087	252.203	253.000	253.067	258.125	266.067	275.112	284.199
% Ch	3.1	5.9	0.3	0.0	2.0	3.1	3.4	3.3
Real Nonwage Income	236.687	241.909	222.309	227.329	232.126	238.907	246.245	253.648
% Ch	10.1	2.2	-8.1	2.3	2.1	2.9	3.1	3.0
Real Per Capita Income (\$/Person)	61,521	63,811	61,050	61,227	61,969	63,307	64,765	66,168
% Ch	5.4	3.7	-4.3	0.3	1.2	2.2	2.3	2.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.111	1.156	1.228	1.274	1.305	1.330	1.356	1.383
% Ch	1.1	4.0	6.3	3.7	2.4	2.0	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.224	3.412	3.506	3.580	3.653	3.735
% Ch	1.7	4.7	8.9	5.8	2.8	2.1	2.0	2.2
Average Nonfarm Annual Wage	78,426	84,316	85,864	87,256	90,940	94,937	99,066	103,400
% Ch	10.0	7.5	1.8	1.6	4.2	4.4	4.3	4.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.05	29.90	29.51	30.83	31.81	32.88	34.00
% Ch	-2.9	-1.0	6.6	-1.3	4.5	3.2	3.4	3.4
Current Dollar Income (Billions of Dollars)								
Personal Income	527.582	570.921	583.804	612.018	639.575	671.862	706.973	744.140
% Ch	7.6	8.2	2.3	4.8	4.5	5.0	5.2	5.3
Disposable Personal Income	468.083	499.530	498.106	534.995	563.513	593.553	623.403	654.475
% Ch	8.3	6.7	-0.3	7.4	5.3	5.3	5.0	5.0
Per Capita Income (\$/Person)	68,363	73,728	74,983	78,002	80,843	84,229	87,822	91,546
% Ch	6.5	7.8	1.7	4.0	3.6	4.2	4.3	4.2
Employment (Thousands)								
Washington Civilian Labor Force	3,935.8	3,899.3	3,988.0	4,064.4	4,102.5	4,135.2	4,175.0	4,216.3
Total Washington Employment	3,602.3	3,695.9	3,821.6	3,887.7	3,903.1	3,934.7	3,979.3	4,024.7
Unemployment Rate (%)	8.46	5.22	4.17	4.35	4.86	4.85	4.69	4.54
Nonfarm Payroll Employment	3,283.3	3,369.5	3,529.1	3,602.2	3,610.1	3,635.6	3,672.4	3,709.1
% Ch	-5.3	2.6	4.7	2.1	0.2	0.7	1.0	1.0
Manufacturing	271.8	260.0	268.9	275.5	269.1	267.3	269.1	270.6
% Ch	-7.5	-4.4	3.4	2.5	-2.3	-0.7	0.7	0.5
Durable Manufacturing	189.8	175.9	181.6	186.9	182.7	181.8	183.6	184.9
% Ch	-8.3	-7.3	3.3	2.9	-2.3	-0.5	1.0	0.7
Aerospace	80.1	67.6	71.3	75.6	76.7	77.0	77.1	77.5
% Ch	-9.6	-15.6	5.5	6.0	1.4	0.5	0.1	0.6
Nondurable Manufacturing	82.0	84.1	87.3	88.6	86.3	85.5	85.5	85.6
% Ch	-5.5	2.6	3.8	1.5	-2.5	-0.9	0.0	0.1
Construction	213.9	223.9	232.6	236.5	234.6	234.7	239.1	243.3
% Ch	-2.6	4.7	3.9	1.7	-0.8	0.1	1.8	1.8
Service-Providing	2,792.0	2,880.0	3,022.1	3,084.7	3,101.3	3,128.4	3,158.8	3,189.8
% Ch	-5.3	3.1	4.9	2.1	0.5	0.9	1.0	1.0
Software Publishers	76.0	80.0	85.1	84.0	83.9	85.0	86.2	87.3
% Ch	8.1	5.1	6.4	-1.3	0.0	1.3	1.4	1.3
Mgmt. of Companies and Enterprises	91.8	90.2	104.2	104.0	108.5	112.2	115.4	118.2
% Ch	8.4	-1.7	15.5	-0.2	4.3	3.5	2.8	2.4
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	43.881	56.941	49.033	40.392	42.345	44.059	44.820	45.156
% Ch	-9.4	29.8	-13.9	-17.6	4.8	4.0	1.7	0.7
Single-Family	23.542	25.076	20.401	18.325	22.814	24.274	25.148	25.355
% Ch	1.0	6.5	-18.6	-10.2	24.5	6.4	3.6	0.8
Multi-Family	20.339	31.865	28.632	22.067	19.530	19.785	19.672	19.801
% Ch	-19.0	56.7	-10.1	-22.9	-11.5	1.3	-0.6	0.7
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.44	5.77	5.15	4.94	4.93

Table A1.4
Washington Economic Forecast Summary
Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	475.905	475.480	475.027	474.823	476.232	479.559	482.081	483.711
% Ch, Annual Rate	-5.8	-0.4	-0.4	-0.2	1.2	2.8	2.1	1.4
Real Wage and Salary Disb.	252.505	253.219	254.333	251.942	251.614	252.267	253.559	254.826
% Ch, Annual Rate	-6.3	1.1	1.8	-3.7	-0.5	1.0	2.1	2.0
Real Nonwage Income	223.400	222.261	220.695	222.881	224.618	227.292	228.521	228.885
% Ch, Annual Rate	-5.2	-2.0	-2.8	4.0	3.2	4.8	2.2	0.6
Real Per Capita Income (\$/Person)	61,277	61,127	60,960	60,836	60,889	61,187	61,379	61,454
% Ch, Annual Rate	-6.2	-1.0	-1.1	-0.8	0.3	2.0	1.3	0.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.203	1.224	1.237	1.249	1.262	1.270	1.278	1.286
% Ch, Annual Rate	7.5	7.3	4.3	3.7	4.2	2.7	2.5	2.7
Seattle Cons. Price Index (1982-84=1.0)	3.114	3.208	3.260	3.313	3.361	3.401	3.429	3.457
% Ch, Annual Rate	8.9	12.7	6.5	6.7	6.0	4.8	3.3	3.4
Average Nonfarm Annual Wage	85,022	86,020	86,393	86,021	86,259	86,705	87,549	88,512
% Ch, Annual Rate	-3.0	4.8	1.7	-1.7	1.1	2.1	3.9	4.5
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.63	29.97	30.19	29.81	28.68	29.45	29.78	30.13
% Ch, Annual Rate	11.2	4.7	3.0	-5.0	-14.2	11.1	4.6	4.7
Current Dollar Income (Billions of Dollars)								
Personal Income	572.467	582.110	587.735	592.904	600.783	609.044	615.984	622.259
% Ch, Annual Rate	1.3	6.9	3.9	3.6	5.4	5.6	4.6	4.1
Disposable Personal Income	488.008	496.096	501.152	507.169	523.166	531.909	539.267	545.638
% Ch, Annual Rate	-5.5	6.8	4.1	4.9	13.2	6.9	5.6	4.8
Per Capita Income (\$/Person)	73,710	74,835	75,424	75,966	76,814	77,709	78,427	79,057
% Ch, Annual Rate	0.9	6.2	3.2	2.9	4.5	4.7	3.8	3.2
Employment (Thousands)								
Washington Civilian Labor Force	3,952.8	3,982.8	4,001.1	4,015.5	4,035.3	4,064.9	4,073.9	4,083.7
Total Washington Employment	3,796.1	3,827.1	3,830.8	3,832.4	3,851.9	3,896.3	3,900.3	3,902.3
Unemployment Rate (%)	3.97	3.91	4.26	4.56	4.55	4.15	4.26	4.44
Nonfarm Payroll Employment	3,483.3	3,514.6	3,552.5	3,566.1	3,588.2	3,602.4	3,607.7	3,610.7
% Ch, Annual Rate	3.9	3.6	4.4	1.5	2.5	1.6	0.6	0.3
Manufacturing	265.3	267.3	270.9	272.3	275.0	276.9	276.2	274.0
% Ch, Annual Rate	3.2	3.1	5.5	2.0	4.1	2.8	-1.1	-3.1
Durable Manufacturing	178.6	180.4	183.1	184.4	185.9	188.2	187.7	186.0
% Ch, Annual Rate	3.5	4.1	6.2	2.7	3.4	5.0	-1.1	-3.6
Aerospace	68.7	70.0	72.7	73.9	74.4	75.8	76.0	76.2
% Ch, Annual Rate	5.8	8.0	16.4	6.7	2.9	7.8	0.7	1.2
Nondurable Manufacturing	86.7	86.9	87.7	87.9	89.1	88.7	88.5	88.1
% Ch, Annual Rate	2.7	0.9	4.1	0.7	5.5	-1.6	-1.1	-1.9
Construction	229.5	230.8	235.4	234.6	236.4	238.5	235.4	235.9
% Ch, Annual Rate	3.6	2.4	8.2	-1.3	3.0	3.7	-5.2	0.9
Service-Providing	2,983.0	3,011.0	3,040.6	3,053.7	3,071.2	3,081.2	3,090.8	3,095.4
% Ch, Annual Rate	4.0	3.8	4.0	1.7	2.3	1.3	1.2	0.6
Software Publishers	83.9	85.0	85.8	85.8	85.4	84.0	83.2	83.3
% Ch, Annual Rate	7.0	5.4	3.8	0.1	-1.8	-6.4	-4.0	0.6
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.3	102.9	103.0	104.4	105.7
% Ch, Annual Rate	49.9	10.1	2.1	-3.7	-5.3	0.2	5.5	5.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	58.000	55.524	44.632	37.976	41.921	37.328	40.691	41.628
% Ch, Annual Rate	-19.7	-16.0	-58.3	-47.6	48.5	-37.1	41.2	9.5
Single-Family	24.623	23.006	18.766	15.209	14.230	17.699	20.151	21.218
% Ch, Annual Rate	4.2	-23.8	-55.7	-56.9	-23.4	139.3	68.0	22.9
Multi-Family	33.377	32.519	25.866	22.767	27.691	19.629	20.540	20.410
% Ch, Annual Rate	-33.1	-9.9	-60.0	-40.0	118.8	-74.8	19.9	-2.5
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.49	6.58	6.32

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	486.249	488.657	491.453	494.645	498.700	503.038	507.158	511.000
% Ch, Annual Rate	2.1	2.0	2.3	2.6	3.3	3.5	3.3	3.1
Real Wage and Salary Disb.	255.910	257.233	258.757	260.598	262.552	264.947	267.295	269.473
% Ch, Annual Rate	1.7	2.1	2.4	2.9	3.0	3.7	3.6	3.3
Real Nonwage Income	230.339	231.423	232.696	234.047	236.148	238.091	239.863	241.527
% Ch, Annual Rate	2.6	1.9	2.2	2.3	3.6	3.3	3.0	2.8
Real Per Capita Income (\$/Person)	61,647	61,827	62,061	62,341	62,724	63,136	63,515	63,854
% Ch, Annual Rate	1.3	1.2	1.5	1.8	2.5	2.7	2.4	2.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.294	1.301	1.308	1.315	1.321	1.327	1.333	1.340
% Ch, Annual Rate	2.5	2.2	2.1	2.0	2.0	1.9	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	3.477	3.497	3.516	3.535	3.554	3.571	3.588	3.607
% Ch, Annual Rate	2.3	2.3	2.2	2.1	2.2	1.9	1.9	2.1
Average Nonfarm Annual Wage	89,437	90,431	91,452	92,438	93,422	94,434	95,433	96,462
% Ch, Annual Rate	4.2	4.5	4.6	4.4	4.3	4.4	4.3	4.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	30.43	30.72	30.97	31.20	31.43	31.67	31.93	32.20
% Ch, Annual Rate	4.0	3.8	3.4	3.0	2.9	3.2	3.3	3.4
Current Dollar Income (Billions of Dollars)								
Personal Income	629.332	635.899	642.828	650.243	658.898	667.748	676.215	684.586
% Ch, Annual Rate	4.6	4.2	4.4	4.7	5.4	5.5	5.2	5.0
Disposable Personal Income	552.722	560.004	567.104	574.224	582.291	590.494	597.343	604.085
% Ch, Annual Rate	5.3	5.4	5.2	5.1	5.7	5.8	4.7	4.6
Per Capita Income (\$/Person)	79,787	80,457	81,177	81,951	82,873	83,809	84,687	85,545
% Ch, Annual Rate	3.7	3.4	3.6	3.9	4.6	4.6	4.3	4.1
Employment (Thousands)								
Washington Civilian Labor Force	4,092.0	4,099.0	4,105.6	4,113.3	4,121.1	4,130.4	4,139.8	4,149.6
Total Washington Employment	3,902.3	3,902.0	3,899.9	3,908.3	3,918.4	3,929.8	3,940.3	3,950.5
Unemployment Rate (%)	4.64	4.81	5.01	4.98	4.92	4.86	4.82	4.80
Nonfarm Payroll Employment	3,610.2	3,608.7	3,608.1	3,613.3	3,620.2	3,631.3	3,641.4	3,649.5
% Ch, Annual Rate	-0.1	-0.2	-0.1	0.6	0.8	1.2	1.1	0.9
Manufacturing	272.0	269.7	267.9	266.6	266.8	267.2	267.5	267.7
% Ch, Annual Rate	-3.0	-3.2	-2.7	-1.9	0.2	0.7	0.5	0.3
Durable Manufacturing	184.8	183.2	181.9	181.0	181.2	181.7	181.9	182.2
% Ch, Annual Rate	-2.6	-3.4	-2.7	-1.9	0.5	0.9	0.6	0.7
Aerospace	76.4	76.6	76.7	76.9	77.0	77.0	77.0	77.0
% Ch, Annual Rate	1.1	0.9	0.8	0.8	0.5	0.2	0.0	-0.1
Nondurable Manufacturing	87.2	86.6	86.0	85.6	85.5	85.6	85.6	85.5
% Ch, Annual Rate	-3.8	-2.9	-2.6	-2.0	-0.4	0.3	0.2	-0.6
Construction	235.9	234.6	233.7	234.1	233.6	234.4	235.1	235.9
% Ch, Annual Rate	0.1	-2.2	-1.5	0.7	-1.0	1.4	1.1	1.5
Service-Providing	3,097.1	3,099.2	3,101.4	3,107.5	3,114.8	3,124.6	3,133.7	3,140.7
% Ch, Annual Rate	0.2	0.3	0.3	0.8	0.9	1.3	1.2	0.9
Software Publishers	83.7	83.8	84.0	84.2	84.6	84.8	85.1	85.4
% Ch, Annual Rate	1.8	0.8	0.7	1.1	1.7	1.3	1.4	1.3
Mgmt. of Companies and Enterprises	106.9	108.0	109.0	110.0	110.9	111.8	112.7	113.5
% Ch, Annual Rate	4.6	4.2	3.9	3.7	3.4	3.2	3.1	2.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	42.196	42.011	42.198	42.973	43.591	43.820	44.178	44.645
% Ch, Annual Rate	5.6	-1.7	1.8	7.6	5.9	2.1	3.3	4.3
Single-Family	22.073	22.418	23.067	23.699	23.844	24.118	24.338	24.795
% Ch, Annual Rate	17.1	6.4	12.1	11.4	2.5	4.7	3.7	7.7
Multi-Family	20.123	19.594	19.131	19.274	19.747	19.702	19.840	19.850
% Ch, Annual Rate	-5.5	-10.1	-9.1	3.0	10.2	-0.9	2.8	0.2
30-Year Fixed Mortgage Rate (%)	6.06	5.85	5.65	5.50	5.32	5.18	5.08	5.00

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	515.495	519.491	523.315	527.126	531.760	535.844	539.909	543.874
% Ch, Annual Rate	3.6	3.1	3.0	2.9	3.6	3.1	3.1	3.0
Real Wage and Salary Disb.	271.751	274.014	276.235	278.449	280.778	283.076	285.349	287.592
% Ch, Annual Rate	3.4	3.4	3.3	3.2	3.4	3.3	3.3	3.2
Real Nonwage Income	243.744	245.477	247.080	248.678	250.981	252.768	254.559	256.282
% Ch, Annual Rate	3.7	2.9	2.6	2.6	3.8	2.9	2.9	2.7
Real Per Capita Income (\$/Person)	64,268	64,614	64,933	65,247	65,661	66,004	66,342	66,665
% Ch, Annual Rate	2.6	2.2	2.0	1.9	2.6	2.1	2.1	2.0
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.346	1.352	1.359	1.366	1.373	1.380	1.387	1.394
% Ch, Annual Rate	1.9	1.9	2.0	2.1	2.0	2.0	2.1	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.625	3.643	3.662	3.684	3.703	3.724	3.745	3.766
% Ch, Annual Rate	2.0	2.1	2.1	2.4	2.1	2.2	2.3	2.2
Average Nonfarm Annual Wage	97,502	98,536	99,572	100,655	101,755	102,847	103,957	105,041
% Ch, Annual Rate	4.4	4.3	4.3	4.4	4.4	4.4	4.4	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	32.47	32.74	33.01	33.28	33.57	33.85	34.14	34.44
% Ch, Annual Rate	3.4	3.4	3.3	3.3	3.5	3.4	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	693.870	702.587	711.265	720.172	730.081	739.376	748.887	758.216
% Ch, Annual Rate	5.5	5.1	5.0	5.1	5.6	5.2	5.2	5.1
Disposable Personal Income	612.334	619.911	627.071	634.295	642.785	650.622	658.481	666.011
% Ch, Annual Rate	5.6	5.0	4.7	4.7	5.5	5.0	4.9	4.7
Per Capita Income (\$/Person)	86,506	87,387	88,254	89,142	90,149	91,075	92,020	92,938
% Ch, Annual Rate	4.6	4.1	4.0	4.1	4.6	4.2	4.2	4.0
Employment (Thousands)								
Washington Civilian Labor Force	4,159.7	4,169.9	4,180.0	4,190.2	4,200.5	4,211.1	4,221.6	4,232.2
Total Washington Employment	3,961.7	3,973.3	3,985.2	3,996.9	4,007.7	4,019.2	4,030.4	4,041.6
Unemployment Rate (%)	4.76	4.71	4.66	4.61	4.59	4.56	4.53	4.50
Nonfarm Payroll Employment	3,658.3	3,667.7	3,677.3	3,686.2	3,695.0	3,704.4	3,713.8	3,723.5
% Ch, Annual Rate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Manufacturing	268.3	268.8	269.5	270.0	270.3	270.5	270.7	270.8
% Ch, Annual Rate	0.9	0.8	0.9	0.8	0.6	0.3	0.2	0.1
Durable Manufacturing	182.8	183.4	183.9	184.4	184.7	184.9	185.0	185.2
% Ch, Annual Rate	1.3	1.2	1.2	1.0	0.6	0.4	0.4	0.4
Aerospace	77.0	77.0	77.1	77.2	77.3	77.5	77.6	77.7
% Ch, Annual Rate	0.0	0.1	0.3	0.5	0.7	0.7	0.7	0.6
Nondurable Manufacturing	85.5	85.5	85.5	85.6	85.7	85.7	85.6	85.6
% Ch, Annual Rate	-0.1	0.1	0.3	0.3	0.4	0.0	-0.2	-0.4
Construction	237.4	238.5	239.8	240.6	241.5	242.6	243.8	245.2
% Ch, Annual Rate	2.6	1.8	2.2	1.4	1.5	1.8	2.0	2.3
Service-Providing	3,147.3	3,155.0	3,162.6	3,170.2	3,177.6	3,185.7	3,193.7	3,202.0
% Ch, Annual Rate	0.8	1.0	1.0	1.0	0.9	1.0	1.0	1.0
Software Publishers	85.7	86.0	86.3	86.6	86.9	87.2	87.5	87.8
% Ch, Annual Rate	1.6	1.4	1.4	1.3	1.4	1.3	1.4	1.3
Mgmt. of Companies and Enterprises	114.3	115.0	115.7	116.5	117.2	117.8	118.5	119.2
% Ch, Annual Rate	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	44.659	45.016	44.707	44.898	45.103	45.253	45.147	45.120
% Ch, Annual Rate	0.1	3.2	-2.7	1.7	1.8	1.3	-0.9	-0.2
Single-Family	25.122	25.337	25.020	25.113	25.247	25.380	25.344	25.450
% Ch, Annual Rate	5.4	3.5	-4.9	1.5	2.1	2.1	-0.6	1.7
Multi-Family	19.538	19.679	19.686	19.785	19.856	19.873	19.803	19.670
% Ch, Annual Rate	-6.1	2.9	0.1	2.0	1.5	0.3	-1.4	-2.7
30-Year Fixed Mortgage Rate (%)	4.94	4.95	4.95	4.94	4.93	4.93	4.93	4.93

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	142.15	146.28	152.63	155.99	155.71	156.00	156.65	157.35
% Ch	-5.8	2.9	4.3	2.2	-0.2	0.2	0.4	0.4
Manufacturing	12.16	12.35	12.83	12.93	12.41	12.13	12.08	12.04
% Ch	-5.1	1.6	3.8	0.8	-4.0	-2.2	-0.5	-0.3
Durable Manufacturing	7.57	7.68	7.98	8.06	7.67	7.47	7.44	7.43
% Ch	-5.8	1.4	3.8	1.1	-4.8	-2.7	-0.3	-0.2
Wood Products	0.40	0.41	0.43	0.42	0.36	0.38	0.42	0.44
% Ch	-3.1	3.5	4.6	-2.4	-13.2	3.5	10.9	5.5
Primary and Fabricated Metals	1.74	1.73	1.79	1.81	1.70	1.67	1.68	1.69
% Ch	-7.1	-0.4	3.6	0.6	-5.7	-2.1	1.1	0.4
Computer and Electronic Products	1.06	1.06	1.09	1.10	1.09	1.10	1.10	1.09
% Ch	-1.2	-0.3	2.7	1.0	-0.3	0.6	-0.1	-0.9
Machinery and Electrical Equipment	1.44	1.45	1.51	1.51	1.43	1.36	1.35	1.35
% Ch	-5.9	0.7	4.1	0.3	-5.7	-4.7	-0.4	0.0
Transportation Equipment	1.59	1.65	1.73	1.82	1.77	1.69	1.62	1.59
% Ch	-8.0	3.4	4.9	5.2	-2.7	-4.1	-4.1	-1.9
Other Durables	1.34	1.39	1.43	1.41	1.32	1.27	1.27	1.26
% Ch	-5.5	3.0	3.3	-1.3	-6.5	-3.8	-0.5	-0.4
Nondurable Manufacturing	4.59	4.67	4.85	4.87	4.74	4.67	4.63	4.60
% Ch	-3.9	1.8	3.8	0.4	-2.7	-1.5	-0.7	-0.6
Food Manufacturing	1.61	1.64	1.70	1.73	1.71	1.71	1.71	1.73
% Ch	-1.8	1.4	3.6	2.0	-0.9	-0.4	0.4	0.7
Paper and Paper Products	0.35	0.35	0.36	0.35	0.33	0.33	0.32	0.32
% Ch	-2.9	-1.4	3.3	-2.5	-5.2	-2.3	-0.4	-0.2
Other Nondurables	2.62	2.69	2.79	2.79	2.69	2.63	2.59	2.55
% Ch	-5.2	2.4	4.0	-0.2	-3.4	-2.2	-1.5	-1.5
Natural Resources and Mining	0.60	0.56	0.61	0.64	0.63	0.63	0.65	0.65
% Ch	-17.5	-6.5	8.0	5.0	-0.5	0.3	1.9	1.4
Construction	7.26	7.44	7.75	7.90	7.84	7.81	7.88	7.97
% Ch	-3.2	2.5	4.2	1.9	-0.7	-0.4	0.9	1.0
Trade, Transportation, and Utilities	26.62	27.66	28.66	28.93	28.48	28.00	27.79	27.70
% Ch	-3.7	3.9	3.6	0.9	-1.6	-1.7	-0.7	-0.3
Wholesale Trade	5.63	5.71	5.96	6.05	6.14	6.17	6.20	6.22
% Ch	-4.3	1.4	4.5	1.4	1.5	0.5	0.4	0.3
Retail Trade	14.81	15.26	15.49	15.57	14.97	14.43	14.14	14.03
% Ch	-4.7	3.0	1.5	0.6	-3.9	-3.6	-2.0	-0.8
Trans., Warehousing, and Utilities	6.18	6.69	7.21	7.31	7.37	7.40	7.45	7.45
% Ch	-0.6	8.3	7.8	1.3	0.8	0.4	0.7	0.0
Information	2.72	2.86	3.07	3.10	3.12	3.18	3.16	3.14
% Ch	-5.0	5.0	7.6	0.9	0.6	1.8	-0.5	-0.8
Publishing Industries	0.83	0.87	0.94	0.93	0.91	0.89	0.88	0.87
% Ch	0.9	4.8	8.1	-1.1	-2.6	-1.7	-1.2	-1.3
Other Information	1.89	1.99	2.13	2.17	2.21	2.29	2.28	2.27
% Ch	-7.4	5.1	7.4	1.8	2.0	3.3	-0.2	-0.5
Financial Activities	8.70	8.81	9.04	9.13	9.19	9.31	9.42	9.50
% Ch	-0.6	1.2	2.7	1.0	0.7	1.3	1.2	0.8
Professional and Business Services	20.37	21.38	22.58	22.93	22.78	23.27	23.66	23.98
% Ch	-4.5	5.0	5.6	1.6	-0.7	2.2	1.7	1.4
Education and Health Services	23.27	23.65	24.35	25.24	25.77	25.86	25.84	25.91
% Ch	-3.7	1.6	3.0	3.7	2.1	0.3	-0.1	0.2
Leisure and Hospitality	13.13	14.15	15.85	16.63	16.54	16.65	16.77	16.87
% Ch	-20.8	7.7	12.0	4.9	-0.5	0.6	0.8	0.6
Other Services	5.33	5.46	5.71	5.86	6.00	6.07	6.16	6.24
% Ch	-9.6	2.4	4.6	2.7	2.4	1.2	1.5	1.3
Federal Government	2.93	2.89	2.87	2.91	2.92	2.92	2.92	2.92
% Ch	3.6	-1.6	-0.6	1.5	0.3	0.0	0.0	0.0
State and Local Government	19.05	19.08	19.31	19.78	20.02	20.17	20.31	20.43
% Ch	-3.7	0.2	1.2	2.4	1.2	0.8	0.7	0.6

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Nonfarm Payroll Employment	150.85	152.04	153.33	154.28	155.24	156.08	156.40	156.22
% Ch, Annual Rate	4.6	3.2	3.4	2.5	2.5	2.2	0.8	-0.4
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.99	12.95	12.80
% Ch, Annual Rate	4.0	4.2	3.1	2.4	0.5	0.2	-1.1	-4.5
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.09	7.96
% Ch, Annual Rate	3.5	3.8	3.5	3.2	0.9	0.7	-1.2	-5.9
Wood Products	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.40
% Ch, Annual Rate	7.6	4.4	0.4	-1.5	-1.9	-1.8	0.3	-24.1
Primary and Fabricated Metals	1.78	1.79	1.80	1.81	1.82	1.82	1.81	1.78
% Ch, Annual Rate	4.1	2.8	3.2	2.8	0.3	0.7	-1.8	-7.1
Computer and Electronic Products	1.07	1.08	1.09	1.10	1.10	1.10	1.10	1.09
% Ch, Annual Rate	2.0	4.0	3.6	2.1	0.3	0.5	-1.5	-1.1
Machinery and Electrical Equipment	1.49	1.51	1.51	1.52	1.53	1.53	1.51	1.48
% Ch, Annual Rate	5.8	4.5	2.1	2.8	1.9	-1.3	-5.2	-5.6
Transportation Equipment	1.68	1.71	1.74	1.77	1.78	1.82	1.83	1.83
% Ch, Annual Rate	0.1	6.8	6.7	7.2	3.3	7.3	4.3	-1.3
Other Durables	1.42	1.43	1.43	1.44	1.44	1.42	1.41	1.38
% Ch, Annual Rate	4.5	0.6	2.3	1.7	-0.7	-4.2	-2.9	-8.3
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.88	4.87	4.84
% Ch, Annual Rate	4.7	4.7	2.4	1.0	-0.1	-0.6	-1.1	-2.2
Food Manufacturing	1.67	1.69	1.70	1.71	1.73	1.73	1.73	1.73
% Ch, Annual Rate	5.1	4.8	2.1	2.2	3.2	1.0	-0.2	0.4
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35
% Ch, Annual Rate	7.4	3.7	-1.0	-1.1	-4.5	-4.1	-1.8	-4.7
Other Nondurables	2.76	2.79	2.81	2.82	2.80	2.80	2.79	2.76
% Ch, Annual Rate	4.0	4.8	3.1	0.5	-1.5	-1.2	-1.5	-3.5
Natural Resources and Mining	0.58	0.60	0.61	0.62	0.63	0.64	0.63	0.63
% Ch, Annual Rate	7.4	13.2	7.3	6.9	7.0	3.8	-2.8	-0.9
Construction	7.65	7.73	7.78	7.84	7.89	7.92	7.89	7.89
% Ch, Annual Rate	5.1	4.1	2.9	2.7	2.9	1.5	-1.4	-0.1
Trade, Transportation, and Utilities	28.48	28.64	28.76	28.77	28.85	28.93	28.95	28.99
% Ch, Annual Rate	5.6	2.2	1.6	0.2	1.1	1.1	0.3	0.6
Wholesale Trade	5.88	5.96	5.99	6.02	6.04	6.05	6.04	6.06
% Ch, Annual Rate	5.8	5.0	2.5	1.9	1.4	0.4	-0.4	1.4
Retail Trade	15.50	15.48	15.50	15.48	15.53	15.57	15.59	15.61
% Ch, Annual Rate	3.7	-0.7	0.6	-0.6	1.3	1.2	0.5	0.3
Trans., Warehousing, and Utilities	7.10	7.21	7.27	7.27	7.28	7.31	7.31	7.32
% Ch, Annual Rate	9.8	6.5	3.2	0.3	0.6	1.4	0.3	0.4
Information	3.00	3.06	3.11	3.12	3.09	3.09	3.12	3.10
% Ch, Annual Rate	6.1	9.0	6.0	1.7	-3.7	-0.4	3.6	-1.7
Publishing Industries	0.92	0.94	0.95	0.95	0.94	0.94	0.93	0.92
% Ch, Annual Rate	10.9	9.9	5.1	0.1	-4.7	-1.3	-4.5	-4.1
Other Information	2.08	2.12	2.16	2.17	2.15	2.15	2.19	2.19
% Ch, Annual Rate	4.1	8.6	6.4	2.5	-3.2	0.0	7.3	-0.7
Financial Activities	8.97	9.04	9.06	9.09	9.10	9.12	9.14	9.16
% Ch, Annual Rate	3.0	3.0	1.1	1.4	0.2	1.1	0.9	0.7
Professional and Business Services	22.30	22.50	22.71	22.80	22.89	23.07	22.98	22.78
% Ch, Annual Rate	6.6	3.6	3.8	1.6	1.6	3.2	-1.6	-3.4
Education and Health Services	23.98	24.19	24.49	24.75	25.00	25.23	25.34	25.41
% Ch, Annual Rate	2.2	3.5	5.1	4.2	4.2	3.6	1.8	1.1
Leisure and Hospitality	15.50	15.70	15.97	16.24	16.47	16.59	16.74	16.72
% Ch, Annual Rate	11.1	5.3	6.9	7.0	5.8	3.1	3.5	-0.4
Other Services	5.64	5.68	5.73	5.78	5.83	5.85	5.87	5.90
% Ch, Annual Rate	3.6	3.1	3.7	3.3	3.3	1.3	1.5	2.3
Federal Government	2.87	2.86	2.87	2.87	2.90	2.92	2.92	2.92
% Ch, Annual Rate	-0.5	-1.4	0.4	0.9	3.2	2.8	0.7	0.0
State and Local Government	19.20	19.25	19.35	19.43	19.61	19.74	19.86	19.91
% Ch, Annual Rate	0.8	0.9	2.2	1.7	3.7	2.7	2.5	0.9

Table A2.2 (continued)
U.S. Nonagricultural Employment by Industry (Millions)
 Forecast 2023 to 2027

	2024Q1	2024Q2	2024Q3	2024Q4	2025Q1	2025Q2	2025Q3	2025Q4
Nonfarm Payroll Employment	155.96	155.74	155.56	155.56	155.68	155.93	156.14	156.24
% Ch, Annual Rate	-0.7	-0.6	-0.5	0.0	0.3	0.6	0.5	0.3
Manufacturing	12.65	12.48	12.33	12.19	12.16	12.15	12.13	12.10
% Ch, Annual Rate	-4.7	-5.4	-4.7	-4.3	-1.2	-0.1	-0.7	-1.1
Durable Manufacturing	7.86	7.72	7.61	7.50	7.48	7.48	7.46	7.45
% Ch, Annual Rate	-5.1	-6.9	-5.7	-5.3	-1.3	0.1	-0.8	-0.9
Wood Products	0.38	0.37	0.35	0.35	0.36	0.37	0.38	0.39
% Ch, Annual Rate	-15.2	-15.1	-11.3	-3.3	12.5	10.1	9.2	12.2
Primary and Fabricated Metals	1.75	1.71	1.69	1.66	1.66	1.67	1.67	1.67
% Ch, Annual Rate	-6.6	-7.5	-6.4	-5.7	-0.5	1.4	0.8	0.6
Computer and Electronic Products	1.09	1.09	1.09	1.10	1.10	1.10	1.10	1.10
% Ch, Annual Rate	-0.1	-0.1	0.0	1.1	1.1	0.8	0.2	-0.3
Machinery and Electrical Equipment	1.47	1.44	1.41	1.38	1.37	1.36	1.35	1.35
% Ch, Annual Rate	-4.6	-7.3	-7.4	-7.8	-4.1	-2.3	-2.2	-1.3
Transportation Equipment	1.81	1.78	1.75	1.72	1.71	1.71	1.69	1.67
% Ch, Annual Rate	-3.3	-7.6	-5.9	-6.6	-3.1	-0.4	-3.1	-5.4
Other Durables	1.36	1.33	1.31	1.29	1.28	1.27	1.27	1.27
% Ch, Annual Rate	-7.0	-7.5	-5.7	-6.3	-2.8	-1.7	-2.1	-0.9
Nondurable Manufacturing	4.79	4.76	4.72	4.69	4.68	4.67	4.67	4.65
% Ch, Annual Rate	-3.9	-3.1	-3.0	-2.5	-1.0	-0.4	-0.5	-1.2
Food Manufacturing	1.72	1.72	1.71	1.70	1.70	1.71	1.71	1.71
% Ch, Annual Rate	-1.9	-1.2	-1.8	-1.6	0.2	0.8	0.7	-0.5
Paper and Paper Products	0.34	0.33	0.33	0.33	0.33	0.33	0.33	0.32
% Ch, Annual Rate	-7.5	-6.3	-4.9	-3.1	-1.7	-0.9	-0.6	-1.0
Other Nondurables	2.73	2.70	2.68	2.66	2.65	2.64	2.63	2.62
% Ch, Annual Rate	-4.6	-3.8	-3.5	-3.0	-1.7	-1.1	-1.3	-1.7
Natural Resources and Mining	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.64
% Ch, Annual Rate	-0.6	0.0	-0.8	-0.1	0.1	0.1	1.7	1.8
Construction	7.88	7.84	7.83	7.83	7.80	7.81	7.82	7.83
% Ch, Annual Rate	-0.7	-1.9	-0.7	0.3	-1.6	0.2	0.5	0.8
Trade, Transportation, and Utilities	28.79	28.57	28.37	28.19	28.07	28.01	27.98	27.93
% Ch, Annual Rate	-2.8	-3.0	-2.9	-2.5	-1.7	-0.8	-0.4	-0.7
Wholesale Trade	6.12	6.14	6.15	6.16	6.18	6.17	6.17	6.17
% Ch, Annual Rate	3.4	1.5	0.6	0.7	1.4	-0.8	0.1	0.0
Retail Trade	15.31	15.06	14.85	14.66	14.49	14.45	14.41	14.36
% Ch, Annual Rate	-7.3	-6.4	-5.5	-4.9	-4.7	-1.1	-1.1	-1.5
Trans., Warehousing, and Utilities	7.36	7.37	7.37	7.36	7.40	7.39	7.40	7.40
% Ch, Annual Rate	2.3	0.6	-0.3	-0.1	1.9	-0.4	0.4	0.2
Information	3.13	3.14	3.10	3.11	3.15	3.17	3.19	3.19
% Ch, Annual Rate	3.5	0.8	-4.7	1.9	5.3	2.0	3.2	-0.9
Publishing Industries	0.92	0.91	0.90	0.90	0.90	0.89	0.89	0.89
% Ch, Annual Rate	0.2	-3.3	-3.7	-2.3	-0.2	-1.6	-1.4	-1.6
Other Information	2.21	2.23	2.20	2.22	2.26	2.28	2.31	2.30
% Ch, Annual Rate	4.9	2.5	-5.1	3.6	7.6	3.5	5.1	-0.7
Financial Activities	9.17	9.17	9.19	9.23	9.29	9.29	9.31	9.34
% Ch, Annual Rate	0.3	0.1	1.1	1.7	2.3	0.2	0.8	1.4
Professional and Business Services	22.79	22.72	22.76	22.85	23.00	23.22	23.39	23.47
% Ch, Annual Rate	0.1	-1.2	0.7	1.6	2.8	3.8	3.0	1.3
Education and Health Services	25.62	25.76	25.83	25.89	25.93	25.87	25.84	25.80
% Ch, Annual Rate	3.4	2.2	1.2	0.8	0.7	-1.0	-0.5	-0.7
Leisure and Hospitality	16.48	16.53	16.55	16.61	16.55	16.65	16.66	16.71
% Ch, Annual Rate	-5.7	1.2	0.6	1.5	-1.4	2.4	0.3	1.2
Other Services	5.96	5.99	6.01	6.03	6.06	6.06	6.07	6.09
% Ch, Annual Rate	3.9	2.3	1.4	1.2	1.8	0.1	1.0	1.3
Federal Government	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.95	19.99	20.04	20.08	20.11	20.15	20.19	20.22
% Ch, Annual Rate	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2026Q1	2026Q2	2026Q3	2026Q4	2027Q1	2027Q2	2027Q3	2027Q4
Nonfarm Payroll Employment	156.36	156.55	156.75	156.93	157.10	157.26	157.43	157.59
% Ch, Annual Rate	0.3	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Manufacturing	12.09	12.08	12.07	12.07	12.06	12.05	12.03	12.00
% Ch, Annual Rate	-0.3	-0.4	-0.1	-0.1	-0.2	-0.6	-0.7	-0.7
Durable Manufacturing	7.45	7.44	7.44	7.45	7.45	7.44	7.43	7.42
% Ch, Annual Rate	-0.1	-0.3	0.2	0.2	-0.1	-0.5	-0.5	-0.5
Wood Products	0.40	0.41	0.42	0.43	0.43	0.44	0.44	0.45
% Ch, Annual Rate	13.6	10.8	8.7	5.7	4.3	4.1	4.8	4.3
Primary and Fabricated Metals	1.68	1.68	1.69	1.69	1.70	1.69	1.69	1.69
% Ch, Annual Rate	1.5	1.0	1.5	1.3	0.5	-0.4	-0.5	-0.8
Computer and Electronic Products	1.10	1.10	1.10	1.10	1.10	1.09	1.09	1.09
% Ch, Annual Rate	-0.2	-0.2	-0.3	-0.4	-1.2	-1.2	-1.1	-1.1
Machinery and Electrical Equipment	1.35	1.35	1.35	1.36	1.36	1.35	1.35	1.35
% Ch, Annual Rate	0.3	0.3	0.8	0.5	0.1	-0.5	-0.6	-0.5
Transportation Equipment	1.65	1.63	1.62	1.61	1.60	1.60	1.59	1.59
% Ch, Annual Rate	-5.0	-4.8	-3.1	-2.0	-1.4	-1.2	-1.2	-1.0
Other Durables	1.27	1.27	1.27	1.27	1.26	1.26	1.26	1.26
% Ch, Annual Rate	0.4	-0.2	0.0	-0.1	-0.2	-0.9	-0.7	-0.6
Nondurable Manufacturing	4.64	4.64	4.63	4.62	4.62	4.61	4.60	4.59
% Ch, Annual Rate	-0.8	-0.7	-0.5	-0.5	-0.4	-0.7	-0.9	-1.1
Food Manufacturing	1.71	1.71	1.72	1.72	1.72	1.73	1.73	1.73
% Ch, Annual Rate	0.2	0.5	0.9	1.1	1.0	0.6	0.2	-0.1
Paper and Paper Products	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
% Ch, Annual Rate	-0.3	0.0	0.1	-0.2	0.0	-0.4	-0.7	-0.8
Other Nondurables	2.61	2.60	2.59	2.58	2.57	2.56	2.55	2.54
% Ch, Annual Rate	-1.5	-1.5	-1.5	-1.6	-1.4	-1.6	-1.7	-1.8
Natural Resources and Mining	0.64	0.64	0.65	0.65	0.65	0.65	0.66	0.66
% Ch, Annual Rate	2.1	2.4	2.2	1.7	1.6	1.2	0.5	0.0
Construction	7.85	7.88	7.90	7.91	7.93	7.95	7.98	8.00
% Ch, Annual Rate	1.2	1.1	1.1	0.6	1.0	1.2	1.2	1.4
Trade, Transportation, and Utilities	27.82	27.79	27.78	27.77	27.73	27.72	27.70	27.65
% Ch, Annual Rate	-1.5	-0.5	-0.1	-0.2	-0.5	-0.2	-0.3	-0.7
Wholesale Trade	6.19	6.20	6.21	6.21	6.22	6.23	6.22	6.21
% Ch, Annual Rate	1.1	0.5	0.6	0.4	0.6	0.5	-0.4	-0.7
Retail Trade	14.21	14.15	14.12	14.09	14.05	14.04	14.03	14.00
% Ch, Annual Rate	-4.1	-1.5	-0.9	-0.9	-1.1	-0.4	-0.3	-0.8
Trans., Warehousing, and Utilities	7.43	7.44	7.46	7.47	7.46	7.45	7.45	7.44
% Ch, Annual Rate	1.4	0.7	0.8	0.5	-0.3	-0.5	-0.1	-0.4
Information	3.18	3.17	3.15	3.14	3.14	3.14	3.14	3.13
% Ch, Annual Rate	-0.8	-1.6	-1.8	-1.7	0.0	-0.3	-0.2	-0.4
Publishing Industries	0.88	0.88	0.88	0.87	0.87	0.87	0.87	0.86
% Ch, Annual Rate	-0.4	-1.3	-1.3	-1.7	-1.1	-1.4	-1.2	-1.5
Other Information	2.30	2.29	2.28	2.27	2.27	2.27	2.27	2.27
% Ch, Annual Rate	-0.9	-1.8	-2.0	-1.6	0.4	0.1	0.2	0.1
Financial Activities	9.40	9.42	9.43	9.43	9.48	9.51	9.51	9.49
% Ch, Annual Rate	2.7	0.8	0.2	0.2	2.1	1.3	0.0	-0.7
Professional and Business Services	23.58	23.63	23.68	23.75	23.83	23.91	24.01	24.19
% Ch, Annual Rate	1.9	0.9	0.9	1.2	1.2	1.3	1.7	3.0
Education and Health Services	25.83	25.84	25.85	25.86	25.89	25.90	25.92	25.93
% Ch, Annual Rate	0.5	0.2	0.1	0.2	0.4	0.2	0.3	0.2
Leisure and Hospitality	16.66	16.74	16.82	16.88	16.87	16.88	16.88	16.87
% Ch, Annual Rate	-1.3	1.9	2.0	1.6	-0.3	0.2	0.1	-0.3
Other Services	6.13	6.15	6.17	6.19	6.21	6.22	6.25	6.27
% Ch, Annual Rate	2.4	1.4	1.2	1.2	1.3	1.1	1.5	1.5
Federal Government	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.26	20.29	20.32	20.36	20.39	20.42	20.45	20.48
% Ch, Annual Rate	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	3,283.3	3,369.5	3,529.1	3,602.2	3,610.1	3,635.6	3,672.4	3,709.1
% Ch	-5.3	2.6	4.7	2.1	0.2	0.7	1.0	1.0
Manufacturing	271.8	260.0	268.9	275.5	269.1	267.3	269.1	270.6
% Ch	-7.5	-4.4	3.4	2.5	-2.3	-0.7	0.7	0.5
Durable Manufacturing	189.8	175.9	181.6	186.9	182.7	181.8	183.6	184.9
% Ch	-8.3	-7.3	3.3	2.9	-2.3	-0.5	1.0	0.7
Wood Products	12.6	13.2	13.6	13.4	11.5	11.6	12.3	12.6
% Ch	-2.8	5.1	2.9	-1.4	-14.1	0.4	6.7	2.3
Primary and Fabricated Metals	24.4	23.2	23.7	24.1	22.6	22.1	22.4	22.5
% Ch	-9.1	-5.2	2.2	1.6	-6.0	-2.3	1.3	0.5
Computer and Electronic Products	18.8	18.0	18.1	18.1	18.2	18.6	18.8	18.8
% Ch	-5.3	-4.3	0.8	-0.4	0.5	2.6	1.1	-0.3
Machinery and Electrical Equipment	19.3	19.2	19.9	20.0	18.8	18.0	18.5	19.1
% Ch	-8.9	-0.6	4.0	0.4	-5.8	-4.4	2.7	3.5
Aerospace	80.1	67.6	71.3	75.6	76.7	77.0	77.1	77.5
% Ch	-9.6	-15.6	5.5	6.0	1.4	0.5	0.1	0.6
Other Transportation Equip.	9.1	9.2	9.5	9.8	9.5	9.3	9.2	9.0
% Ch	-6.2	0.7	4.0	3.4	-3.3	-2.5	-1.0	-2.3
Other Durables	25.6	25.6	25.5	26.0	25.4	25.2	25.3	25.4
% Ch	-8.2	0.0	-0.5	2.0	-2.1	-1.0	0.5	0.4
Nondurable Manufacturing	82.0	84.1	87.3	88.6	86.3	85.5	85.5	85.6
% Ch	-5.5	2.6	3.8	1.5	-2.5	-0.9	0.0	0.1
Food Manufacturing	37.6	38.8	40.3	42.2	41.4	40.9	40.6	40.5
% Ch	-4.4	3.1	3.9	4.7	-1.8	-1.4	-0.7	-0.3
Paper and Paper Products	7.5	7.5	7.7	7.7	7.3	7.0	6.9	6.8
% Ch	-3.5	0.1	3.2	-0.4	-5.9	-3.6	-1.5	-1.4
Other Nondurables	36.9	37.8	39.2	38.7	37.6	37.7	38.0	38.4
% Ch	-6.9	2.5	3.8	-1.4	-2.7	0.0	1.0	0.9
Natural Resources and Mining	5.6	5.7	5.6	5.5	5.1	5.1	5.4	5.5
% Ch	-5.1	2.1	-2.3	-1.4	-6.8	0.3	4.9	2.6
Construction	213.9	223.9	232.6	236.5	234.6	234.7	239.1	243.3
% Ch	-2.6	4.7	3.9	1.7	-0.8	0.1	1.8	1.8
Trade, Transportation, and Utilities	580.3	606.6	612.4	614.5	604.3	594.6	591.4	591.4
% Ch	-3.7	4.5	1.0	0.3	-1.7	-1.6	-0.5	0.0
Wholesale Trade	130.1	131.4	137.1	139.3	141.0	141.9	143.0	144.0
% Ch	-4.3	1.0	4.3	1.6	1.3	0.7	0.8	0.7
Retail Trade	326.0	344.6	339.0	338.9	325.4	313.6	307.9	306.1
% Ch	-4.3	5.7	-1.6	0.0	-4.0	-3.6	-1.8	-0.6
Trans., Warehousing, and Utilities	124.3	130.6	136.4	136.3	137.9	139.0	140.5	141.2
% Ch	-1.5	5.1	4.4	0.0	1.1	0.8	1.1	0.5
Information	149.0	157.2	170.6	171.5	173.6	178.1	180.8	183.3
% Ch	3.1	5.5	8.6	0.5	1.2	2.6	1.5	1.4
Software Publishers	76.0	80.0	85.1	84.0	83.9	85.0	86.2	87.3
% Ch	8.1	5.1	6.4	-1.3	0.0	1.3	1.4	1.3
Other Publishing Industries	8.2	8.2	8.0	7.8	7.4	7.0	6.7	6.4
% Ch	-4.0	-0.8	-1.9	-2.5	-5.4	-4.8	-4.4	-4.7
Other Information	64.7	69.0	77.5	79.7	82.3	86.0	87.9	89.6
% Ch	-1.3	6.7	12.3	2.9	3.2	4.5	2.1	1.9
Financial Activities	158.5	161.0	164.6	161.9	162.5	164.3	166.4	167.7
% Ch	-1.2	1.6	2.2	-1.6	0.4	1.1	1.2	0.8
Professional and Business Services	473.9	496.2	545.8	555.6	558.0	574.2	588.7	601.4
% Ch	-0.1	4.7	10.0	1.8	0.4	2.9	2.5	2.2
Mgmt. of Companies and Enterprises	91.8	90.2	104.2	104.0	108.5	112.2	115.4	118.2
% Ch	8.4	-1.7	15.5	-0.2	4.3	3.5	2.8	2.4
Other Prof. and Bus. Services	382.1	406.0	441.6	451.6	449.5	462.0	473.3	483.2
% Ch	-1.9	6.3	8.8	2.3	-0.5	2.8	2.4	2.1
Education and Health Services	489.1	502.3	514.5	531.6	544.0	547.9	551.0	555.9
% Ch	-2.6	2.7	2.4	3.3	2.3	0.7	0.6	0.9
Leisure and Hospitality	262.9	283.0	327.2	341.5	339.3	341.1	344.0	346.8
% Ch	-24.3	7.6	15.6	4.4	-0.6	0.5	0.8	0.8
Other Services	116.2	113.7	119.9	123.0	124.5	125.8	127.5	129.4
% Ch	-9.9	-2.2	5.4	2.6	1.2	1.1	1.4	1.5
Federal Government	78.5	76.8	75.2	77.4	78.0	78.2	78.4	78.7
% Ch	3.6	-2.2	-2.1	3.0	0.8	0.2	0.3	0.4
State and Local Government	483.6	483.2	491.9	507.7	517.2	524.2	530.6	535.2
% Ch	-5.5	-0.1	1.8	3.2	1.9	1.4	1.2	0.9

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Nonfarm Payroll Employment	3,483.3	3,514.6	3,552.5	3,566.1	3,588.2	3,602.4	3,607.7	3,610.7
% Ch, Annual Rate	3.9	3.6	4.4	1.5	2.5	1.6	0.6	0.3
Manufacturing	265.3	267.3	270.9	272.3	275.0	276.9	276.2	274.0
% Ch, Annual Rate	3.2	3.1	5.5	2.0	4.1	2.8	-1.1	-3.1
Durable Manufacturing	178.6	180.4	183.1	184.4	185.9	188.2	187.7	186.0
% Ch, Annual Rate	3.5	4.1	6.2	2.7	3.4	5.0	-1.1	-3.6
Wood Products	13.5	13.6	13.7	13.6	14.0	13.6	13.5	12.6
% Ch, Annual Rate	3.8	2.8	2.5	-1.6	10.5	-11.2	-2.0	-23.1
Primary and Fabricated Metals	23.6	23.6	23.6	23.8	24.1	24.3	24.2	23.7
% Ch, Annual Rate	1.4	0.4	-0.6	3.8	3.9	4.1	-2.3	-7.5
Computer and Electronic Products	18.0	18.1	18.2	18.2	18.1	18.1	18.0	18.0
% Ch, Annual Rate	0.8	1.3	3.0	-0.5	-1.4	-0.8	-1.6	-0.8
Machinery and Electrical Equipment	19.7	19.9	20.1	20.0	20.1	20.3	20.0	19.7
% Ch, Annual Rate	7.4	2.7	3.6	-0.5	1.2	3.5	-5.2	-5.7
Aerospace	68.7	70.0	72.7	73.9	74.4	75.8	76.0	76.2
% Ch, Annual Rate	5.8	8.0	16.4	6.7	2.9	7.8	0.7	1.2
Other Transportation Equip.	9.5	9.6	9.5	9.4	9.6	9.9	9.9	9.9
% Ch, Annual Rate	6.1	5.8	-5.5	-3.4	7.8	14.0	1.0	-1.9
Other Durables	25.6	25.6	25.4	25.4	25.6	26.2	26.1	25.9
% Ch, Annual Rate	-2.4	0.5	-3.4	-0.2	4.6	9.7	-1.6	-3.8
Nondurable Manufacturing	86.7	86.9	87.7	87.9	89.1	88.7	88.5	88.1
% Ch, Annual Rate	2.7	0.9	4.1	0.7	5.5	-1.6	-1.1	-1.9
Food Manufacturing	39.8	39.9	40.6	40.8	42.1	42.3	42.2	42.1
% Ch, Annual Rate	2.1	1.1	6.5	2.7	13.2	1.8	-1.2	-0.6
Paper and Paper Products	7.7	7.7	7.8	7.7	7.7	7.8	7.7	7.6
% Ch, Annual Rate	1.2	2.5	2.5	-2.7	-3.8	7.4	-2.9	-6.0
Other Nondurables	39.1	39.2	39.4	39.3	39.3	38.6	38.5	38.3
% Ch, Annual Rate	3.6	0.4	2.1	-0.6	-0.2	-6.7	-0.7	-2.4
Natural Resources and Mining	5.6	5.5	5.6	5.6	5.7	5.6	5.3	5.3
% Ch, Annual Rate	-7.6	-3.4	6.6	-2.6	5.6	-1.0	-19.0	-1.1
Construction	229.5	230.8	235.4	234.6	236.4	238.5	235.4	235.9
% Ch, Annual Rate	3.6	2.4	8.2	-1.3	3.0	3.7	-5.2	0.9
Trade, Transportation, and Utilities	610.2	612.4	614.4	612.8	614.1	613.9	614.3	615.7
% Ch, Annual Rate	-3.3	1.4	1.3	-1.0	0.9	-0.2	0.3	0.9
Wholesale Trade	135.4	136.6	137.7	138.6	139.5	139.1	138.9	139.5
% Ch, Annual Rate	5.1	3.4	3.2	2.6	2.7	-1.0	-0.6	1.6
Retail Trade	340.4	339.4	339.1	337.2	338.9	338.3	338.9	339.4
% Ch, Annual Rate	-7.7	-1.1	-0.3	-2.3	2.0	-0.7	0.7	0.6
Trans., Warehousing, and Utilities	134.4	136.4	137.6	137.0	135.8	136.4	136.4	136.8
% Ch, Annual Rate	0.5	6.0	3.6	-1.6	-3.7	1.9	0.0	1.1
Information	167.0	170.0	172.4	173.0	173.1	170.6	171.0	171.4
% Ch, Annual Rate	10.0	7.2	5.8	1.5	0.1	-5.5	0.9	0.8
Software Publishers	83.9	85.0	85.8	85.8	85.4	84.0	83.2	83.3
% Ch, Annual Rate	7.0	5.4	3.8	0.1	-1.8	-6.4	-4.0	0.6
Other Publishing Industries	8.3	8.1	7.8	7.9	8.0	7.9	7.8	7.6
% Ch, Annual Rate	3.9	-12.7	-13.7	6.7	3.5	-2.5	-7.4	-7.0
Other Information	74.8	76.9	78.8	79.3	79.7	78.7	80.1	80.5
% Ch, Annual Rate	14.3	11.7	10.4	2.4	1.9	-4.8	7.3	1.8
Financial Activities	165.5	165.2	165.4	162.2	161.4	162.0	162.0	162.2
% Ch, Annual Rate	3.4	-0.8	0.6	-7.4	-1.9	1.4	0.1	0.6
Professional and Business Services	535.0	544.6	551.2	552.3	554.4	557.2	556.3	554.3
% Ch, Annual Rate	18.1	7.4	4.9	0.8	1.6	2.1	-0.6	-1.4
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.3	102.9	103.0	104.4	105.7
% Ch	49.9	10.1	2.1	-3.7	-5.3	0.2	5.5	5.0
Other Prof. and Bus. Services	432.7	439.9	445.9	447.9	451.5	454.2	451.9	448.7
% Ch	11.9	6.8	5.6	1.8	3.2	2.5	-2.0	-2.9
Education and Health Services	508.9	512.4	517.1	519.7	524.1	531.8	534.4	536.3
% Ch, Annual Rate	1.8	2.8	3.7	2.0	3.5	6.0	1.9	1.4
Leisure and Hospitality	317.8	324.9	330.0	335.9	342.0	339.7	342.1	342.0
% Ch, Annual Rate	9.5	9.2	6.4	7.4	7.4	-2.7	2.8	-0.1
Other Services	118.2	119.5	120.5	121.2	122.9	122.6	123.0	123.4
% Ch, Annual Rate	4.3	4.5	3.4	2.1	5.9	-1.2	1.3	1.4
Federal Government	75.5	75.1	74.9	75.2	76.2	77.7	77.8	77.9
% Ch, Annual Rate	-3.3	-1.9	-1.4	2.1	5.2	7.9	0.9	0.3
State and Local Government	484.8	486.9	494.7	501.4	502.9	505.7	509.9	512.2
% Ch, Annual Rate	-2.5	1.7	6.6	5.5	1.2	2.3	3.3	1.8

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Nonfarm Payroll Employment	3,610.2	3,608.7	3,608.1	3,613.3	3,620.2	3,631.3	3,641.4	3,649.5
% Ch, Annual Rate	-0.1	-0.2	-0.1	0.6	0.8	1.2	1.1	0.9
Manufacturing	272.0	269.7	267.9	266.6	266.8	267.2	267.5	267.7
% Ch, Annual Rate	-3.0	-3.2	-2.7	-1.9	0.2	0.7	0.5	0.3
Durable Manufacturing	184.8	183.2	181.9	181.0	181.2	181.7	181.9	182.2
% Ch, Annual Rate	-2.6	-3.4	-2.7	-1.9	0.5	0.9	0.6	0.7
Wood Products	12.1	11.6	11.2	11.1	11.3	11.5	11.6	11.8
% Ch, Annual Rate	-15.4	-15.3	-12.1	-5.3	8.0	6.0	5.3	7.8
Primary and Fabricated Metals	23.3	22.8	22.4	22.0	22.0	22.1	22.1	22.2
% Ch, Annual Rate	-7.0	-8.1	-7.0	-6.1	-0.5	1.6	0.9	0.7
Computer and Electronic Products	18.0	18.1	18.2	18.3	18.5	18.6	18.7	18.7
% Ch, Annual Rate	1.1	1.2	1.4	3.5	3.5	2.9	1.8	0.8
Machinery and Electrical Equipment	19.5	19.1	18.6	18.2	18.0	18.0	18.0	18.0
% Ch, Annual Rate	-4.1	-8.5	-8.7	-9.3	-3.5	-0.5	-0.3	1.2
Aerospace	76.4	76.6	76.7	76.9	77.0	77.0	77.0	77.0
% Ch, Annual Rate	1.1	0.9	0.8	0.8	0.5	0.2	0.0	-0.1
Other Transportation Equip.	9.7	9.5	9.4	9.4	9.3	9.3	9.3	9.2
% Ch, Annual Rate	-6.6	-8.3	-3.9	-2.5	-2.0	-1.5	-1.6	-1.2
Other Durables	25.7	25.5	25.3	25.2	25.1	25.2	25.2	25.2
% Ch, Annual Rate	-2.7	-3.1	-2.8	-2.6	-0.5	0.4	0.5	0.2
Nondurable Manufacturing	87.2	86.6	86.0	85.6	85.5	85.6	85.6	85.5
% Ch, Annual Rate	-3.8	-2.9	-2.6	-2.0	-0.4	0.3	0.2	-0.6
Food Manufacturing	41.8	41.6	41.3	41.0	41.0	40.9	40.9	40.7
% Ch, Annual Rate	-2.8	-2.2	-2.7	-2.6	-0.8	-0.3	-0.4	-1.5
Paper and Paper Products	7.4	7.3	7.2	7.1	7.1	7.0	7.0	6.9
% Ch, Annual Rate	-9.0	-7.8	-6.3	-4.4	-2.9	-2.0	-1.7	-2.2
Other Nondurables	37.9	37.7	37.5	37.4	37.5	37.6	37.7	37.8
% Ch, Annual Rate	-3.8	-2.8	-1.7	-0.9	0.6	1.3	1.2	0.7
Natural Resources and Mining	5.2	5.2	5.1	5.0	5.1	5.1	5.1	5.2
% Ch, Annual Rate	-7.3	-6.3	-7.5	-1.2	4.0	1.3	3.0	5.8
Construction	235.9	234.6	233.7	234.1	233.6	234.4	235.1	235.9
% Ch, Annual Rate	0.1	-2.2	-1.5	0.7	-1.0	1.4	1.1	1.5
Trade, Transportation, and Utilities	611.0	606.2	601.8	598.1	595.4	594.7	594.4	593.7
% Ch, Annual Rate	-3.0	-3.1	-2.9	-2.4	-1.8	-0.5	-0.2	-0.5
Wholesale Trade	140.5	141.0	141.1	141.4	141.9	141.8	142.0	142.1
% Ch, Annual Rate	3.0	1.3	0.5	0.8	1.4	-0.2	0.5	0.3
Retail Trade	332.9	327.4	322.7	318.6	314.8	314.1	313.3	312.3
% Ch, Annual Rate	-7.5	-6.5	-5.5	-5.0	-4.8	-0.9	-0.9	-1.3
Trans., Warehousing, and Utilities	137.6	137.9	137.9	138.1	138.7	138.8	139.1	139.4
% Ch, Annual Rate	2.4	0.9	0.1	0.4	2.0	0.2	0.9	0.8
Information	172.8	173.7	173.4	174.5	176.3	177.5	178.9	179.5
% Ch, Annual Rate	3.4	2.0	-0.5	2.6	4.2	2.7	3.2	1.3
Software Publishers	83.7	83.8	84.0	84.2	84.6	84.8	85.1	85.4
% Ch, Annual Rate	1.8	0.8	0.7	1.1	1.7	1.3	1.4	1.3
Other Publishing Industries	7.6	7.5	7.3	7.2	7.2	7.1	7.0	6.9
% Ch, Annual Rate	-2.5	-6.4	-6.8	-5.4	-3.1	-4.7	-4.5	-4.8
Other Information	81.6	82.4	82.1	83.1	84.6	85.6	86.8	87.2
% Ch, Annual Rate	5.7	4.0	-1.2	4.8	7.5	4.7	5.8	1.8
Financial Activities	162.3	162.1	162.4	163.1	164.0	164.0	164.3	164.9
% Ch, Annual Rate	0.1	-0.4	0.7	1.6	2.3	0.1	0.7	1.3
Professional and Business Services	555.9	555.9	558.3	561.8	566.4	572.3	577.5	580.8
% Ch, Annual Rate	1.1	0.1	1.7	2.5	3.3	4.3	3.6	2.3
Mgmt. of Companies and Enterprises	106.9	108.0	109.0	110.0	110.9	111.8	112.7	113.5
% Ch	4.6	4.2	3.9	3.7	3.4	3.2	3.1	2.9
Other Prof. and Bus. Services	449.0	448.0	449.3	451.8	455.5	460.5	464.8	467.3
% Ch	0.3	-0.9	1.2	2.3	3.3	4.5	3.8	2.2
Education and Health Services	540.5	543.4	545.2	546.7	548.1	547.7	547.9	548.0
% Ch, Annual Rate	3.2	2.2	1.3	1.1	1.0	-0.3	0.1	0.1
Leisure and Hospitality	338.3	339.1	339.5	340.5	339.5	341.1	341.4	342.4
% Ch, Annual Rate	-4.3	0.9	0.4	1.2	-1.1	1.9	0.3	1.1
Other Services	123.9	124.3	124.6	124.9	125.3	125.6	125.9	126.3
% Ch, Annual Rate	1.8	1.3	1.0	1.0	1.2	0.9	1.1	1.3
Federal Government	78.0	78.0	78.0	78.1	78.1	78.2	78.2	78.3
% Ch, Annual Rate	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3
State and Local Government	514.4	516.4	518.1	519.9	521.6	523.4	525.1	526.8
% Ch, Annual Rate	1.7	1.5	1.4	1.4	1.4	1.3	1.3	1.3

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Nonfarm Payroll Employment	3,658.3	3,667.7	3,677.3	3,686.2	3,695.0	3,704.4	3,713.8	3,723.5
% Ch, Annual Rate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Manufacturing	268.3	268.8	269.5	270.0	270.3	270.5	270.7	270.8
% Ch, Annual Rate	0.9	0.8	0.9	0.8	0.6	0.3	0.2	0.1
Durable Manufacturing	182.8	183.4	183.9	184.4	184.7	184.9	185.0	185.2
% Ch, Annual Rate	1.3	1.2	1.2	1.0	0.6	0.4	0.4	0.4
Wood Products	12.1	12.3	12.4	12.5	12.6	12.6	12.6	12.7
% Ch, Annual Rate	9.0	6.7	5.0	2.4	1.3	1.1	1.7	1.3
Primary and Fabricated Metals	22.3	22.3	22.4	22.5	22.5	22.5	22.5	22.4
% Ch, Annual Rate	1.7	1.1	1.7	1.5	0.6	-0.4	-0.5	-0.8
Computer and Electronic Products	18.8	18.8	18.9	18.9	18.8	18.8	18.8	18.7
% Ch, Annual Rate	0.9	1.0	0.9	0.6	-0.9	-0.9	-0.9	-0.8
Machinery and Electrical Equipment	18.2	18.4	18.6	18.8	19.0	19.1	19.2	19.3
% Ch, Annual Rate	4.0	3.9	4.7	4.3	3.6	2.6	2.5	2.5
Aerospace	77.0	77.0	77.1	77.2	77.3	77.5	77.6	77.7
% Ch, Annual Rate	0.0	0.1	0.3	0.5	0.7	0.7	0.7	0.6
Other Transportation Equip.	9.2	9.2	9.2	9.1	9.1	9.0	8.9	8.9
% Ch, Annual Rate	-0.6	0.1	-1.2	-2.4	-2.7	-2.6	-2.6	-2.5
Other Durables	25.2	25.3	25.3	25.4	25.4	25.4	25.4	25.4
% Ch, Annual Rate	0.7	0.6	0.6	0.5	0.4	0.2	0.4	0.5
Nondurable Manufacturing	85.5	85.5	85.5	85.6	85.7	85.7	85.6	85.6
% Ch, Annual Rate	-0.1	0.1	0.3	0.3	0.4	0.0	-0.2	-0.4
Food Manufacturing	40.6	40.6	40.6	40.6	40.6	40.5	40.4	40.3
% Ch, Annual Rate	-0.9	-0.6	-0.1	0.0	-0.1	-0.5	-0.9	-1.2
Paper and Paper Products	6.9	6.9	6.9	6.9	6.8	6.8	6.8	6.7
% Ch, Annual Rate	-1.4	-1.1	-1.0	-1.3	-1.1	-1.5	-1.9	-2.1
Other Nondurables	37.9	38.0	38.1	38.2	38.3	38.4	38.4	38.5
% Ch, Annual Rate	1.0	1.0	1.0	0.8	1.1	0.9	0.8	0.7
Natural Resources and Mining	5.3	5.4	5.4	5.4	5.5	5.5	5.5	5.5
% Ch, Annual Rate	7.6	5.1	3.4	1.8	3.2	2.9	1.5	-0.3
Construction	237.4	238.5	239.8	240.6	241.5	242.6	243.8	245.2
% Ch, Annual Rate	2.6	1.8	2.2	1.4	1.5	1.8	2.0	2.3
Trade, Transportation, and Utilities	591.6	591.2	591.4	591.5	591.2	591.5	591.6	591.3
% Ch, Annual Rate	-1.4	-0.3	0.2	0.1	-0.2	0.2	0.1	-0.3
Wholesale Trade	142.6	142.9	143.2	143.5	143.8	144.1	144.1	144.1
% Ch, Annual Rate	1.3	0.8	1.0	0.8	0.9	0.8	0.1	-0.1
Retail Trade	309.0	308.0	307.5	307.0	306.3	306.2	306.2	305.8
% Ch, Annual Rate	-4.1	-1.4	-0.7	-0.6	-0.9	-0.1	0.0	-0.6
Trans., Warehousing, and Utilities	140.0	140.3	140.7	141.0	141.1	141.2	141.3	141.4
% Ch, Annual Rate	1.7	1.1	1.1	0.9	0.2	0.1	0.4	0.2
Information	180.1	180.6	181.0	181.4	182.2	183.0	183.7	184.4
% Ch, Annual Rate	1.4	1.0	0.9	1.0	1.8	1.6	1.7	1.6
Software Publishers	85.7	86.0	86.3	86.6	86.9	87.2	87.5	87.8
% Ch, Annual Rate	1.6	1.4	1.4	1.3	1.4	1.3	1.4	1.3
Other Publishing Industries	6.9	6.8	6.7	6.6	6.5	6.5	6.4	6.3
% Ch, Annual Rate	-3.5	-4.5	-4.6	-5.1	-4.4	-4.9	-4.7	-5.1
Other Information	87.5	87.8	88.0	88.2	88.8	89.3	89.8	90.4
% Ch, Annual Rate	1.7	1.1	0.9	1.2	2.6	2.4	2.4	2.4
Financial Activities	166.1	166.4	166.5	166.5	167.4	167.9	167.9	167.5
% Ch, Annual Rate	3.0	0.7	0.2	0.1	2.2	1.3	-0.1	-0.9
Professional and Business Services	584.7	587.4	589.9	592.9	595.9	599.1	602.8	607.9
% Ch, Annual Rate	2.7	1.9	1.8	2.0	2.0	2.2	2.4	3.5
Mgmt. of Companies and Enterprises	114.3	115.0	115.7	116.5	117.2	117.8	118.5	119.2
% Ch	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3
Other Prof. and Bus. Services	470.4	472.4	474.2	476.4	478.7	481.3	484.2	488.7
% Ch	2.7	1.7	1.6	1.9	2.0	2.1	2.5	3.8
Education and Health Services	549.3	550.5	551.6	552.7	554.1	555.2	556.6	557.7
% Ch, Annual Rate	1.0	0.8	0.8	0.8	1.0	0.8	1.0	0.8
Leisure and Hospitality	341.7	343.2	344.8	346.1	346.2	346.7	347.1	347.2
% Ch, Annual Rate	-0.8	1.7	1.8	1.6	0.1	0.5	0.4	0.2
Other Services	126.8	127.3	127.7	128.2	128.6	129.1	129.6	130.1
% Ch, Annual Rate	1.6	1.4	1.4	1.4	1.5	1.4	1.6	1.6
Federal Government	78.3	78.4	78.5	78.5	78.6	78.7	78.8	78.8
% Ch, Annual Rate	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
State and Local Government	528.6	530.1	531.2	532.3	533.4	534.5	535.7	537.0
% Ch, Annual Rate	1.4	1.1	0.9	0.8	0.8	0.8	0.9	0.9

Table A3.1

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Personal Income	19,832.3	21,294.8	21,777.2	22,847.4	23,743.3	24,834.5	26,003.3	27,228.7
% Ch	6.7	7.4	2.3	4.9	3.9	4.6	4.7	4.7
Total Wage and Salary Disbursements	9,457.4	10,290.1	11,189.6	11,731.8	12,186.4	12,753.5	13,362.2	14,000.9
% Ch	1.4	8.8	8.7	4.8	3.9	4.7	4.8	4.8
Nonwage Personal Income	10,374.9	11,004.7	10,587.6	11,115.7	11,556.9	12,081.1	12,641.1	13,227.9
% Ch	12.0	6.1	-3.8	5.0	4.0	4.5	4.6	4.6
Supplements to Wages and Salaries	2,135.4	2,248.4	2,374.9	2,483.2	2,603.1	2,730.9	2,857.4	2,975.8
% Ch	0.6	5.3	5.6	4.6	4.8	4.9	4.6	4.1
Proprietor's Income	1,643.1	1,753.6	1,848.3	1,894.4	1,931.3	1,994.7	2,086.5	2,174.7
% Ch	2.6	6.7	5.4	2.5	1.9	3.3	4.6	4.2
Farm	45.2	51.3	91.7	89.5	89.9	101.1	102.2	99.0
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,597.9	1,702.2	1,756.6	1,804.9	1,841.5	1,893.6	1,984.4	2,075.7
% Ch	1.6	6.5	3.2	2.8	2.0	2.8	4.8	4.6
Less: Contribution For Govt. Soc. Ins.	1,450.0	1,540.8	1,672.1	1,755.3	1,826.3	1,912.7	2,003.5	2,079.5
% Ch	1.8	6.3	8.5	5.0	4.0	4.7	4.7	3.8
Dividends/Int./Rent	3,815.3	3,926.2	4,125.8	4,421.3	4,635.5	4,874.5	5,076.9	5,283.9
% Ch	-0.1	2.9	5.1	7.2	4.8	5.2	4.2	4.1
Transfer Payments	4,231.2	4,617.3	3,910.7	4,072.0	4,213.3	4,393.8	4,623.8	4,873.0
% Ch	34.5	9.1	-15.3	4.1	3.5	4.3	5.2	5.4

Table A3.2

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Personal Income	21,319.8	21,578.3	21,969.5	22,241.3	22,492.6	22,738.4	22,982.3	23,176.4
% Ch, Annual Rate	3.0	4.9	7.5	5.0	4.6	4.4	4.4	3.4
Total Wage and Salary Disbursements	10,925.5	11,058.0	11,361.0	11,413.9	11,543.8	11,669.1	11,801.7	11,912.6
% Ch, Annual Rate	6.8	4.9	11.4	1.9	4.6	4.4	4.6	3.8
Nonwage Personal Income	10,394.3	10,520.2	10,608.5	10,827.4	10,948.8	11,069.3	11,180.6	11,263.9
% Ch, Annual Rate	-0.7	4.9	3.4	8.5	4.6	4.5	4.1	3.0
Supplements to Wages and Salaries	2,334.2	2,357.1	2,394.0	2,414.2	2,439.9	2,465.2	2,499.6	2,528.2
% Ch, Annual Rate	6.8	4.0	6.4	3.4	4.3	4.2	5.7	4.6
Proprietor's Income	1,811.4	1,835.4	1,863.5	1,882.9	1,892.5	1,883.1	1,891.5	1,910.7
% Ch, Annual Rate	4.9	5.4	6.3	4.2	2.1	-2.0	1.8	4.1
Farm	74.4	95.7	95.9	100.9	95.8	87.7	87.7	86.9
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,737.0	1,739.7	1,767.6	1,782.0	1,796.6	1,795.3	1,803.7	1,823.9
% Ch, Annual Rate	-2.0	0.6	6.6	3.3	3.3	-0.3	1.9	4.5
Less: Contribution For Govt. Soc. Ins.	1,634.7	1,654.4	1,695.6	1,703.7	1,730.8	1,745.1	1,764.8	1,780.5
% Ch, Annual Rate	10.1	4.9	10.3	1.9	6.5	3.4	4.6	3.6
Dividends/Int./Rent	4,014.7	4,098.9	4,153.7	4,235.8	4,297.9	4,404.3	4,476.7	4,506.1
% Ch, Annual Rate	1.7	8.7	5.5	8.1	6.0	10.3	6.7	2.7
Transfer Payments	3,868.7	3,883.2	3,892.8	3,998.2	4,049.3	4,061.8	4,077.6	4,099.3
% Ch, Annual Rate	-5.7	1.5	1.0	11.3	5.2	1.2	1.6	2.1

Table A3.2 (continued)

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	23,408.8	23,621.1	23,849.0	24,094.3	24,395.4	24,697.5	24,984.1	25,261.3
% Ch, Annual Rate	4.1	3.7	3.9	4.2	5.1	5.0	4.7	4.5
Total Wage and Salary Disbursements	12,012.6	12,121.3	12,239.3	12,372.3	12,518.9	12,679.8	12,834.6	12,980.6
% Ch, Annual Rate	3.4	3.7	4.0	4.4	4.8	5.2	5.0	4.6
Nonwage Personal Income	11,396.1	11,499.8	11,609.7	11,722.0	11,876.6	12,017.7	12,149.4	12,280.7
% Ch, Annual Rate	4.8	3.7	3.9	3.9	5.4	4.8	4.5	4.4
Supplements to Wages and Salaries	2,558.8	2,587.8	2,617.8	2,647.9	2,683.2	2,715.4	2,747.0	2,778.0
% Ch, Annual Rate	4.9	4.6	4.7	4.7	5.4	4.9	4.7	4.6
Proprietor's Income	1,914.6	1,928.0	1,935.9	1,946.8	1,960.9	1,981.7	2,005.2	2,030.8
% Ch, Annual Rate	0.8	2.8	1.7	2.3	2.9	4.3	4.8	5.2
Farm	85.5	88.3	91.6	94.2	97.6	100.7	102.7	103.5
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,829.2	1,839.7	1,844.4	1,852.6	1,863.4	1,881.0	1,902.5	1,927.3
% Ch, Annual Rate	1.2	2.3	1.0	1.8	2.3	3.8	4.7	5.3
Less: Contribution For Govt. Soc. Ins.	1,802.5	1,817.5	1,833.5	1,851.7	1,880.4	1,902.7	1,924.0	1,943.9
% Ch, Annual Rate	5.1	3.3	3.6	4.0	6.3	4.8	4.6	4.2
Dividends/Int./Rent	4,549.1	4,604.4	4,664.2	4,724.4	4,791.2	4,853.3	4,903.6	4,949.7
% Ch, Annual Rate	3.9	4.9	5.3	5.3	5.8	5.3	4.2	3.8
Transfer Payments	4,176.1	4,197.1	4,225.3	4,254.5	4,321.6	4,370.0	4,417.6	4,466.0
% Ch, Annual Rate	7.7	2.0	2.7	2.8	6.5	4.6	4.4	4.5

Table A3.2 (continued)

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	25,572.7	25,859.4	26,143.6	26,437.5	26,770.0	27,073.6	27,384.4	27,687.0
% Ch, Annual Rate	5.0	4.6	4.5	4.6	5.1	4.6	4.7	4.5
Total Wage and Salary Disbursements	13,131.5	13,283.7	13,437.2	13,596.3	13,758.5	13,919.1	14,082.8	14,243.0
% Ch, Annual Rate	4.7	4.7	4.7	4.8	4.9	4.8	4.8	4.6
Nonwage Personal Income	12,441.2	12,575.7	12,706.4	12,841.2	13,011.5	13,154.4	13,301.6	13,444.1
% Ch, Annual Rate	5.3	4.4	4.2	4.3	5.4	4.5	4.6	4.4
Supplements to Wages and Salaries	2,813.1	2,843.1	2,872.7	2,900.6	2,932.4	2,962.2	2,989.2	3,019.2
% Ch, Annual Rate	5.2	4.3	4.2	3.9	4.5	4.1	3.7	4.1
Proprietor's Income	2,052.3	2,075.5	2,097.4	2,121.0	2,139.1	2,161.9	2,186.6	2,211.2
% Ch, Annual Rate	4.3	4.6	4.3	4.6	3.5	4.3	4.6	4.6
Farm	103.4	102.7	101.7	100.8	99.9	99.2	98.6	98.2
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,949.0	1,972.8	1,995.6	2,020.1	2,039.2	2,062.8	2,088.0	2,113.0
% Ch, Annual Rate	4.6	5.0	4.7	5.0	3.8	4.7	5.0	4.9
Less: Contribution For Govt. Soc. Ins.	1,973.5	1,994.3	2,015.2	2,031.0	2,053.6	2,072.3	2,085.3	2,106.6
% Ch, Annual Rate	6.2	4.3	4.3	3.2	4.5	3.7	2.5	4.2
Dividends/Int./Rent	5,001.9	5,053.5	5,102.5	5,149.6	5,203.2	5,257.3	5,311.0	5,364.0
% Ch, Annual Rate	4.3	4.2	3.9	3.7	4.2	4.2	4.1	4.1
Transfer Payments	4,547.4	4,597.9	4,649.0	4,701.0	4,790.3	4,845.3	4,900.0	4,956.3
% Ch, Annual Rate	7.5	4.5	4.5	4.5	7.8	4.7	4.6	4.7

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Personal Income	527.582	570.921	583.804	612.018	639.575	671.862	706.973	744.140
% Ch	7.6	8.2	2.3	4.8	4.5	5.0	5.2	5.3
Total Wage and Salary Disbursements	264.610	291.590	310.754	322.401	336.747	354.000	373.061	393.206
% Ch	4.2	10.2	6.6	3.7	4.4	5.1	5.4	5.4
Manufacturing	22.284	21.596	23.806	25.108	25.606	26.534	27.830	29.191
% Ch	-6.6	-3.1	10.2	5.5	2.0	3.6	4.9	4.9
Durable Manufacturing	17.227	16.226	18.035	19.114	19.539	20.276	21.309	22.380
% Ch	-8.3	-5.8	11.1	6.0	2.2	3.8	5.1	5.0
Nondurable Manufacturing	5.057	5.369	5.771	5.995	6.068	6.258	6.521	6.811
% Ch	-0.5	6.2	7.5	3.9	1.2	3.1	4.2	4.5
Nonmanufacturing	234.923	262.574	279.233	289.217	302.694	318.634	335.989	354.348
% Ch	5.2	11.8	6.3	3.6	4.7	5.3	5.4	5.5
Other Private Wages	1.365	1.392	1.463	1.506	1.571	1.651	1.738	1.828
% Ch	2.8	1.9	5.2	3.0	4.3	5.1	5.3	5.2
Farm Wages	1.988	1.749	1.880	2.005	2.125	2.271	2.429	2.595
% Ch	27.6	-12.0	7.5	6.7	6.0	6.9	7.0	6.8
Military Wages	4.050	4.280	4.373	4.564	4.751	4.910	5.074	5.243
% Ch	5.0	5.7	2.2	4.4	4.1	3.4	3.3	3.3
Nonwage Personal Income	262.972	279.330	273.050	289.616	302.828	317.862	333.913	350.934
% Ch	11.2	6.2	-2.2	6.1	4.6	5.0	5.0	5.1
Supplements to Wages and Salaries	57.635	60.788	64.717	67.971	71.469	75.221	79.068	82.706
% Ch	3.9	5.5	6.5	5.0	5.1	5.3	5.1	4.6
Proprietor's Income	38.885	40.202	41.419	42.795	43.728	45.177	47.314	49.364
% Ch	6.0	3.4	3.0	3.3	2.2	3.3	4.7	4.3
Farm	1.667	0.909	1.505	1.868	1.923	2.140	2.173	2.128
% Ch	...	...	...	...	...	...	...	...
Nonfarm	37.218	39.293	39.914	40.928	41.805	43.037	45.141	47.236
% Ch	5.9	5.6	1.6	2.5	2.1	2.9	4.9	4.6
Less: Contribution For Govt. Soc. Ins.	41.828	44.403	47.941	50.848	53.028	55.638	58.459	60.859
% Ch	5.2	6.2	8.0	6.1	4.3	4.9	5.1	4.1
Plus: Residence Adjustment	4.961	5.166	5.508	5.796	6.062	6.394	6.750	7.124
% Ch	4.2	4.1	6.6	5.2	4.6	5.5	5.6	5.5
Dividends/Int./Rent	110.446	114.052	121.073	130.728	137.507	145.044	151.688	158.616
% Ch	-0.1	3.3	6.2	8.0	5.2	5.5	4.6	4.6
Transfer Payments	92.874	103.525	88.275	93.174	97.091	101.664	107.552	113.983
% Ch	35.1	11.5	-14.7	5.5	4.2	4.7	5.8	6.0
State U.I. Benefits	12.276	8.282	0.690	1.131	1.162	1.226	1.250	1.263
% Ch	1,066.0	-32.5	-91.7	64.0	2.7	5.5	2.0	1.0
Other Transfers	80.598	95.243	87.586	92.043	95.929	100.438	106.302	112.721
% Ch	19.1	18.2	-8.0	5.1	4.2	4.7	5.8	6.0

Table A3.4

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Personal Income	572.467	582.110	587.735	592.904	600.783	609.044	615.984	622.259
% Ch, Annual Rate	1.3	6.9	3.9	3.6	5.4	5.6	4.6	4.1
Total Wage and Salary Disbursements	303.739	310.005	314.677	314.597	317.420	320.382	323.988	327.815
% Ch, Annual Rate	0.7	8.5	6.2	-0.1	3.6	3.8	4.6	4.8
Manufacturing	23.327	23.513	24.150	24.233	24.730	25.070	25.256	25.377
% Ch, Annual Rate	42.6	3.2	11.3	1.4	8.5	5.6	3.0	1.9
Durable Manufacturing	17.717	17.758	18.279	18.385	18.767	19.104	19.251	19.333
% Ch, Annual Rate	64.0	0.9	12.3	2.3	8.6	7.4	3.1	1.7
Nondurable Manufacturing	5.610	5.755	5.872	5.848	5.964	5.965	6.006	6.044
% Ch, Annual Rate	-5.5	10.8	8.4	-1.6	8.1	0.1	2.7	2.6
Nonmanufacturing	272.827	278.813	282.762	282.530	284.787	287.274	290.594	294.214
% Ch, Annual Rate	-2.1	9.1	5.8	-0.3	3.2	3.5	4.7	5.1
Other Private Wages	1.466	1.448	1.472	1.467	1.483	1.497	1.514	1.532
% Ch, Annual Rate	4.2	-5.0	6.9	-1.3	4.4	3.9	4.6	4.7
Farm Wages	1.821	1.871	1.894	1.933	1.962	1.988	2.020	2.052
% Ch, Annual Rate	12.9	11.4	4.9	8.5	6.2	5.5	6.4	6.5
Military Wages	4.297	4.361	4.399	4.434	4.458	4.553	4.604	4.641
% Ch, Annual Rate	-3.9	6.0	3.6	3.2	2.2	8.8	4.6	3.2
Nonwage Personal Income	268.728	272.105	273.058	278.308	283.363	288.663	291.996	294.444
% Ch, Annual Rate	1.9	5.1	1.4	7.9	7.5	7.7	4.7	3.4
Supplements to Wages and Salaries	63.088	64.241	65.404	66.133	66.847	67.440	68.356	69.240
% Ch, Annual Rate	9.9	7.5	7.4	4.5	4.4	3.6	5.5	5.3
Proprietor's Income	40.936	40.843	41.526	42.369	42.675	42.562	42.731	43.214
% Ch, Annual Rate	-2.4	-0.9	6.9	8.4	2.9	-1.0	1.6	4.6
Farm	1.311	1.296	1.400	2.013	1.949	1.830	1.847	1.845
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	39.625	39.548	40.126	40.356	40.726	40.732	40.884	41.369
% Ch, Annual Rate	-5.3	-0.8	6.0	2.3	3.7	0.1	1.5	4.8
Less: Contribution For Govt. Soc. Ins.	46.374	47.296	48.679	49.416	50.187	50.535	51.070	51.599
% Ch, Annual Rate	6.9	8.2	12.2	6.2	6.4	2.8	4.3	4.2
Plus: Residence Adjustment	5.497	5.466	5.458	5.610	5.686	5.759	5.837	5.902
% Ch, Annual Rate	10.7	-2.3	-0.6	11.6	5.5	5.3	5.5	4.5
Dividends/Int./Rent	117.122	120.123	122.085	124.961	126.908	130.166	132.423	133.413
% Ch, Annual Rate	2.1	10.7	6.7	9.8	6.4	10.7	7.1	3.0
Transfer Payments	88.459	88.727	87.264	88.651	91.434	93.270	93.718	94.275
% Ch, Annual Rate	0.3	1.2	-6.4	6.5	13.2	8.3	1.9	2.4
State U.I. Benefits	0.754	0.631	0.640	0.735	1.143	1.100	1.142	1.139
% Ch, Annual Rate	-72.6	-50.8	5.4	73.9	486.3	-14.1	16.2	-1.4
Other Transfers	87.706	88.096	86.624	87.916	90.291	92.170	92.576	93.136
% Ch, Annual Rate	1.6	1.8	-6.5	6.1	11.3	8.6	1.8	2.4

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	629.332	635.899	642.828	650.243	658.898	667.748	676.215	684.586
% Ch, Annual Rate	4.6	4.2	4.4	4.7	5.4	5.5	5.2	5.0
Total Wage and Salary Disbursements	331.213	334.743	338.458	342.573	346.891	351.698	356.396	361.013
% Ch, Annual Rate	4.2	4.3	4.5	5.0	5.1	5.7	5.5	5.3
Manufacturing	25.434	25.521	25.657	25.812	26.072	26.394	26.685	26.985
% Ch, Annual Rate	0.9	1.4	2.1	2.4	4.1	5.0	4.5	4.6
Durable Manufacturing	19.399	19.470	19.580	19.706	19.914	20.166	20.391	20.634
% Ch, Annual Rate	1.4	1.5	2.3	2.6	4.3	5.1	4.5	4.8
Nondurable Manufacturing	6.035	6.052	6.077	6.106	6.158	6.228	6.294	6.351
% Ch, Annual Rate	-0.6	1.1	1.7	1.9	3.4	4.6	4.3	3.7
Nonmanufacturing	297.455	300.818	304.312	308.192	312.135	316.520	320.825	325.055
% Ch, Annual Rate	4.5	4.6	4.7	5.2	5.2	5.7	5.6	5.4
Other Private Wages	1.546	1.562	1.578	1.597	1.618	1.641	1.663	1.684
% Ch, Annual Rate	3.9	4.0	4.3	4.9	5.2	5.8	5.5	5.2
Farm Wages	2.079	2.108	2.139	2.173	2.210	2.251	2.291	2.330
% Ch, Annual Rate	5.5	5.7	6.0	6.7	7.0	7.6	7.2	6.9
Military Wages	4.698	4.734	4.772	4.798	4.856	4.893	4.932	4.959
% Ch, Annual Rate	5.1	3.0	3.3	2.2	5.0	3.0	3.3	2.2
Nonwage Personal Income	298.118	301.156	304.369	307.670	312.007	316.049	319.819	323.573
% Ch, Annual Rate	5.1	4.1	4.3	4.4	5.8	5.3	4.9	4.8
Supplements to Wages and Salaries	70.172	71.025	71.895	72.781	73.808	74.756	75.691	76.629
% Ch, Annual Rate	5.5	5.0	5.0	5.0	5.8	5.2	5.1	5.1
Proprietor's Income	43.343	43.649	43.832	44.089	44.405	44.876	45.416	46.013
% Ch, Annual Rate	1.2	2.9	1.7	2.4	2.9	4.3	4.9	5.4
Farm	1.834	1.892	1.956	2.009	2.072	2.131	2.170	2.188
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	41.509	41.757	41.876	42.080	42.332	42.745	43.246	43.825
% Ch, Annual Rate	1.4	2.4	1.1	2.0	2.4	4.0	4.8	5.5
Less: Contribution For Govt. Soc. Ins.	52.293	52.760	53.252	53.808	54.652	55.325	55.974	56.599
% Ch, Annual Rate	5.5	3.6	3.8	4.2	6.4	5.0	4.8	4.5
Plus: Residence Adjustment	5.960	6.024	6.093	6.171	6.256	6.351	6.441	6.527
% Ch, Annual Rate	4.0	4.3	4.7	5.2	5.7	6.2	5.8	5.4
Dividends/Int./Rent	134.800	136.540	138.403	140.286	142.378	144.342	145.972	147.485
% Ch, Annual Rate	4.2	5.3	5.6	5.6	6.1	5.6	4.6	4.2
Transfer Payments	96.136	96.678	97.399	98.151	99.812	101.050	102.273	103.520
% Ch, Annual Rate	8.1	2.3	3.0	3.1	6.9	5.1	4.9	5.0
State U.I. Benefits	1.143	1.156	1.166	1.181	1.207	1.224	1.235	1.237
% Ch, Annual Rate	1.6	4.7	3.4	5.4	8.9	5.7	3.7	0.9
Other Transfers	94.993	95.522	96.233	96.970	98.605	99.826	101.039	102.282
% Ch, Annual Rate	8.2	2.2	3.0	3.1	6.9	5.0	4.9	5.0

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	693.870	702.587	711.265	720.172	730.081	739.376	748.887	758.216
% Ch, Annual Rate	5.5	5.1	5.0	5.1	5.6	5.2	5.2	5.1
Total Wage and Salary Disbursements	365.784	370.591	375.445	380.423	385.495	390.597	395.797	400.933
% Ch, Annual Rate	5.4	5.4	5.3	5.4	5.4	5.4	5.4	5.3
Manufacturing	27.307	27.649	28.003	28.361	28.703	29.030	29.362	29.670
% Ch, Annual Rate	4.9	5.1	5.2	5.2	4.9	4.6	4.7	4.3
Durable Manufacturing	20.894	21.167	21.447	21.730	21.995	22.251	22.514	22.761
% Ch, Annual Rate	5.1	5.3	5.4	5.4	5.0	4.7	4.8	4.5
Nondurable Manufacturing	6.413	6.482	6.556	6.631	6.708	6.779	6.848	6.909
% Ch, Annual Rate	4.0	4.4	4.6	4.7	4.7	4.3	4.1	3.6
Nonmanufacturing	329.383	333.750	338.148	342.676	347.281	351.953	356.713	361.446
% Ch, Annual Rate	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.4
Other Private Wages	1.705	1.727	1.749	1.771	1.794	1.817	1.840	1.863
% Ch, Annual Rate	5.2	5.2	5.1	5.2	5.2	5.2	5.2	5.0
Farm Wages	2.369	2.409	2.448	2.489	2.531	2.573	2.616	2.659
% Ch, Annual Rate	7.0	6.8	6.8	6.9	6.9	6.8	6.8	6.6
Military Wages	5.019	5.056	5.097	5.125	5.186	5.224	5.266	5.295
% Ch, Annual Rate	4.9	3.0	3.3	2.2	4.8	3.0	3.2	2.2
Nonwage Personal Income	328.086	331.996	335.819	339.749	344.585	348.779	353.090	357.283
% Ch, Annual Rate	5.7	4.9	4.7	4.8	5.8	5.0	5.0	4.8
Supplements to Wages and Salaries	77.708	78.629	79.543	80.393	81.366	82.284	83.117	84.058
% Ch, Annual Rate	5.8	4.8	4.7	4.3	4.9	4.6	4.1	4.6
Proprietor's Income	46.520	47.058	47.568	48.111	48.535	49.068	49.641	50.214
% Ch, Annual Rate	4.5	4.7	4.4	4.7	3.6	4.5	4.8	4.7
Farm	2.189	2.181	2.168	2.155	2.142	2.131	2.122	2.117
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.330	44.877	45.400	45.956	46.393	46.937	47.518	48.096
% Ch, Annual Rate	4.7	5.0	4.7	5.0	3.9	4.8	5.0	5.0
Less: Contribution For Govt. Soc. Ins.	57.516	58.169	58.826	59.326	60.031	60.626	61.051	61.729
% Ch, Annual Rate	6.6	4.6	4.6	3.4	4.8	4.0	2.8	4.5
Plus: Residence Adjustment	6.615	6.704	6.794	6.887	6.982	7.076	7.172	7.265
% Ch, Annual Rate	5.5	5.5	5.5	5.6	5.6	5.5	5.5	5.3
Dividends/Int./Rent	149.193	150.898	152.535	154.124	155.912	157.719	159.522	161.310
% Ch, Annual Rate	4.7	4.6	4.4	4.2	4.7	4.7	4.7	4.6
Transfer Payments	105.566	106.875	108.205	109.560	111.821	113.258	114.690	116.165
% Ch, Annual Rate	8.1	5.1	5.1	5.1	8.5	5.2	5.2	5.2
State U.I. Benefits	1.240	1.246	1.253	1.262	1.266	1.265	1.263	1.258
% Ch, Annual Rate	0.8	2.1	2.0	2.9	1.3	-0.2	-0.7	-1.5
Other Transfers	104.326	105.629	106.953	108.299	110.555	111.993	113.427	114.907
% Ch, Annual Rate	8.2	5.1	5.1	5.1	8.6	5.3	5.2	5.3